# LUMIGON T2 HD EXTENDED USER MANUAL

### Thank you!

Dear Customer.

Thank you for choosing a smartphone created by Lumigon in Denmark.

With our T2 HD in your hand, you are now about to enter a world full of extraordinary opportunities, first-class entertainment and loads of ingenious features all wrapped in a handy and sleek Danish design.

Our ambition here at Lumigon is to design products that don't just meet your expectations, but rather exceed them. Every curve, every choice of material and every feature are cleverly thought out and serve a purpose. As a result, you can enjoy products that not only look and feel great, but actually make your life more convenient, more fun and less ordinary.

That's what makes our products different. That's what makes us Lumigon.

We hope that you'll enjoy exploring your new Lumigon smartphone just as much as we enjoyed creating it.

Truly yours,

The Lumigon Team

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#### OTHER AVAILABLE DOCUMENTATION

A Quick start guide, SIM card guide, Safety guide, Warranty statement and End-user license agreement are enclosed in the sales box with your product and are also available in the Support section of our website at www.lumigon.com/support.

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# 1 FIRST STEPS

### 1.1 WHAT'S INSIDE THE BOX

You should find the following items in the box:

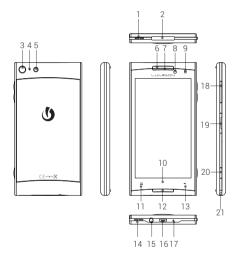
- T2 HD smartphone
- Dock
- · USB charging cable
- · USB power adapter
- · In-ear hi-fi headset
- · Carrying straps in two sizes
- · A SIM card guide with a SIM card tray and a SIM card tray opener
- · A leaflet with a Quick start guide, Safety guide, Warranty terms and End-user license agreement

If something is missing in the box, please contact the shop where you bought your phone.

**NOTE**: The items supplied with your phone may vary depending on the country or region where you buy your Lumigon smartphone or depending on your mobile service provider. To buy additional Lumigon accessories, visit our homepage www.lumigon.com or contact your local Lumigon-authorized retailer.

### 1.2 OVERVIEW OF YOUR PHONE

Below is an overview of your phone and its keys. You can find a detailed description of the keys' functions in section "Keys and connectors" (see page 31).



- Speaker (top)
- Power key & Infrared transmitter/receiver
- 3. 13-megapixel back camera
- 4. Noise cancellation microphone
- 5. Back camera flash
- 6. ActionKey
- 7. Ear speaker
- 8. 2.4-megapixel front camera
- 9. Front camera flash
- 10. QuickTouch area

- 11. Menu key
- 12. Home key
- 13. Back key
- 14. Speaker (bottom)
- 15. Audio jack connector (3.5 mm)
- 16. Micro USB connector
- 17. Microphone
- 18. Volume / Zoom keys
- 19. Nano SIM card tray
- 20. Two-step camera key with autofocus
- 21. Lanyard hole

### 1.3 GETTING STARTED

To start using your smartphone you will need the following:

- T2 HD smartphone
- The SIM card tray enclosed separately in the SIM card guide in the box
- · A nano SIM card with a service plan
- The original USB cable and power adapter that came with your phone

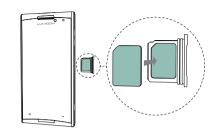
IMPORTANT: To avoid damaging your phone, always use original USB cables and chargers and compatible SIM cards with your phone. T2 HD is only compatible with a nano SIM card.

To get started with your phone, follow steps 1-6 below.

#### STEP 1

#### Install your nano SIM card:

- 1. Take the SIM card tray out of the SIM card guide enclosed separately in the box.
- 2. Place your nano SIM card in the tray with the cut-off corner matching the tray and gold contacts facing down.

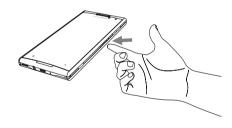


#### STEP 2

#### Insert the SIM card tray back in:

- 1. Carefully push the SIM card tray back in.
- Make sure the tray is inserted and secured and is completely flush with the casing of the phone.

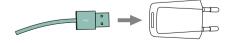
If the SIM card tray is not inserted correctly, you'll see a message on the screen saying that the phone is not water-resistant.



#### STEP 3

#### Assemble the USB charger:

Insert the large end of the supplied USB cable in the USB port of the supplied power adapter.



#### STEP 4

#### Charge the phone using method A) or B):

NB: It takes 1.5-2 hours to charge the phone.

#### A) Use the USB charger:

- 1. Plug the charger into a power outlet.
- 2. Plug the end of the charger cable into the micro USB port of the phone (the USB sign on the head of the cable facing up).

#### B) Use the dock:

- 1. Plug the charger into a power outlet.
- 2. Plug the end of the charger cable into the micro USB port of the dock (the USB sign on the head of the cable facing up).
- 3. Connect the phone to the dock via the phone's micro USB port.



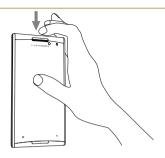


#### STEP 5

#### Turn on the phone:

Press and hold down the Power key for 1-2 seconds until the Lumigon logo appears on the screen, and then release the key.

If the phone does not turn on, charge it (see Step 4) and try again.



#### STEP 6

#### Follow the onscreen instructions:

- When you turn on your phone for the first time, you'll see a Welcome screen. Select your language, and touch "Start".
- 2. Follow the onscreen instructions to set up your phone.
- 3. When prompted, sign in with your Google™ Account. If you don't have an account, you can create one directly on your phone.

By signing in with your Google Account you can synchronize your e-mail, contacts, calendar events and other data associated with that account on your phone.



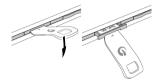
NOTE: To sign in with a Google Account, you'll need access to the Internet via either a Wi-Fi or a mobile data connection. You may incur data connection charges. Contact your service provider for more information.

### 1.4 THE SIM CARD TRAY AND ITS OPENER

The SIM card guide enclosed in the sales box includes a SIM card tray and a SIM card tray opener. The SIM card tray opener provides a convenient way to pull the SIM card tray out of the phone, e.g. if you need to take your SIM card out or install a new SIM card.

#### USING THE SIM CARD TRAY OPENER

- 1 Take the SIM card opener out of the SIM card guide included in the box.
- 2 Insert the SIM card tray opener in the small gap in the SIM card tray (see image).
- 3 Gently push the SIM card tray opener downwards to pull out the SIM card tray.



# 1.5 SETTING UP YOUR PHONE FOR THE FIRST TIME

When you turn on your phone for the first time, you will see a Welcome screen - swipe up and down with your finger in the list to find your language > touch "Start".

A series of screens will take you through the easy setup process. Read and follow the onscreen instructions to set up your phone, including signing in with your Google Account.

As you go through the setup screens, you can skip some steps. You can always set up the options you skip or change your settings later.

- » To select items on the screen, touch them.
- » When viewing a list, swipe up or down with your finger.
- » To enter text, touch where you want to type and an onscreen keyboard will appear.
- » To go back and forth between the screens, touch the arrows at the bottom of the screen (when available).
- » To return to the previous screen, touch the Back key in the bottom right corner of your phone.

After the setup is complete, you will see quick tips on some screens that give you a quick introduction to your phone.

To close these quick tips, touch "OK". After you close them, they won't be displayed again.

# 2 USING A GOOGLE ACCOUNT

### 2.1 WHY SIGN IN WITH A GOOGLE ACCOUNT?

When you set up your phone for the first time, you are asked to sign in with your Google Account. Adding a Google Account is optional, but it's a good idea if you want to take full advantage of the Android platform that powers your phone. Android is an operating system (OS) for mobile devices provided by Google, and a Google Account is tightly linked to the OS.

When you sign in with your Google Account, all your e-mail, contacts, calendar events, and other data associated with that account are synchronized with your phone. Moreover, your data automatically gets backed up to Google servers.

The **automatic synchronization** means that you can access and edit your data from any computer or device anytime, anywhere. If you make any changes, these will be registered across all your devices where you sign in with your Google Account.

The automatic backup means that all the data associated with your Google Account is stored securely on Google servers, and if you lose your phone or reset it back to factory settings, you can easily restore your previously backed up data.

Moreover, your Google Account username is the same across all of Google products, e.g. Gmail™, Google Play™, YouTube™, Google Maps™, Google+™, etc. This way, adding your Google Account on your phone also gives you easy access to and a smooth experience across all these services.

After first setup, you can add additional Google and other kinds of accounts and sync some or all of their data on your phone. For details, refer to section "Accounts and data synchronization" (see page 93).

Learn more about Google Accounts here: https://support.google.com/accounts/?hl=en#topic=3382296

### 2.2 HOW DO I GET A GOOGLE ACCOUNT?

If you already have an email address that you use for Gmail, YouTube or any other Google product, it counts as a Google Account. When you are prompted to sign in with a Google Account, touch "Existing" to sign in with your existing account.

If you don't have a Google Account, you can create one directly on your phone. When you are prompted to sign in with a Google Account, touch "New" > follow the onscreen instructions to create a new account.

### 2.3 HOW DO I ADD A GOOGLE ACCOUNT ON MY PHONE?

You can add a Google Account in several ways:

- When you turn on and set up your phone for the first time when asked whether you have a Google Account, touch "Yes" to sign in with an existing account or "No" to create a new account > follow the onscreen instructions to complete signing in.
- · When you open an app that requires a Google Account, e.g. Gmail, Google Play, etc. for the first time, you will be asked to sign in.
- Anytime from the phone's settings on a Home screen, touch the Menu key (=) > Touch "System settings" > In the "Accounts" section, touch "+ Add account" > Touch "Google" > Follow the onscreen instructions.

NOTE: Adding a Google Account requires an Internet connection either via mobile data or a wireless network (Wi-Fi). Learn more about mobile data in section "Mobile networks" (see page 112), and about Wi-Fi in section "Wi-Fi networks" (see page 114).

# 3 KEYS AND CONNECTORS

### 3.1 PHYSICAL KEYS VS. ONSCREEN KEYS

Your smartphone has two types of keys:

- physical keys (the Power, ActionKey, Home, Camera, Volume & Zoom keys) and
- onscreen keys that are pressure-sensitive areas on the screen (the Back and the Menu keys).

To activate the physical keys, you either press or press & hold them.

To activate the onscreen keys, you either touch or touch & hold them.

One key may have several functions. In such case, one of the functions is activated by pressing/touching the key, and the other by pressing & holding/touching & holding the key until the action occurs.

### 3.2 USING THE KEYS AND CONNECTORS

Below is an overview of what you can do with the phone's keys and connectors.

KEY / PORT	WHAT YOU CAN DO WITH IT
Power key (a physical key on the top side of the phone)	<ul> <li>Turn your phone ON: Press &amp; hold the key for 1-2 seconds until the Lumigon logo appears on the screen.</li> <li>Turn your phone OFF: Press &amp; hold the key until a menu appears on the screen &gt; Touch "Power off" &gt; Touch "OK".</li> <li>Go to or wake up from Sleep mode: Briefly press the key.</li> <li>Shortcut to options Airplane mode, Silent mode, Vibrate mode: Press &amp; hold the key until a menu appears on the screen &gt; Touch for Silent mode, for Vibrate mode, or for Airplane mode.</li> <li>Take a screenshot: Press &amp; hold the key until a menu appears on the screen &gt; Touch "Screenshot".</li> </ul>
Infrared (IR) transmitter / receiver (located next to the Power key)	This is one of the special Lumigon features that allows you to use your phone as a universal remote control for any of your audio or video equipment. You use the IR receiver to record commands from your IR remote controls, and the transmitter transmits them to your TV, DVD, music center, etc. See more in section "Use your phone as a universal remote control" (see page 125).
Audio jack connector (located next to the micro USB port on the bottom side of the phone)	Use it to plug in your headset.
ActionKey (a physical key above the touchscreen)	This is one of the special Lumigon features. You can program the ActionKey to perform a specific action, e.g. turning the flashlight on and off, launching a specific app, muting an incoming call, turning the speaker on during a call, etc. See more in section "ActionKey" (see page 106).
Micro USB port (located on the bottom side of the phone)	Use the micro USB port to plug in the USB cable to either charge the battery or to connect your phone to your computer or to connect it to your Lumigon dock.

KEY / PORT	WHAT YOU CAN DO WITH IT
Volume / Zoom keys (physical keys on the right side of the phone)	<ul> <li>While on a call, press the keys to adjust the volume of the call.</li> <li>When not on a call, press the keys to adjust the volume of the ringtone.</li> <li>While watching videos or listening to music, press the keys to adjust their volume.</li> <li>When using camera, press the keys to zoom in or zoom out.</li> <li>Set the phone to vibrate instead of ringing by repeatedly pressing the Volume down key until the Vibrate icon   appears.</li> <li>Go to Silent mode by pressing the Volume down key until the Silent mode icon   appears.</li> </ul>
Camera key with autofocus (a physical key on the right side of the phone)	<ul> <li>Quickly access the Camera app: Press and hold the key until the Camera app opens.</li> <li>When using the Camera app, you can use the physical camera key instead of the onscreen camera key to shoot photos and record videos. See more in section "Take photos and record videos" (see page 141).</li> </ul>
Back key  (an onscreen key in the bottom right corner of the screen)	<ul> <li>Return to the previous screen by touching the Back key</li> <li>Close the onscreen keyboard if it's open by touching the Back key</li> </ul>
Home key (a physical key right below the touchscreen)	<ul> <li>To return to the main Home screen, briefly press the Home key.</li> <li>To view recently used apps, press and hold the Home key until your recently used apps appear in a vertical stack.</li> <li>To wake the screen up from Sleep mode, briefly press the Home key.</li> </ul>
Menu key (=)  (an onscreen key in the bottom left corner)	<ul> <li>Shortcut to various phone settings: On a Home screen, touch the Menu key (=) &gt; Touch the desired option.</li> <li>Gives you access to an app's individual settings (when available): Open the app first &gt; Touch the Menu key (=) to access the app's settings.</li> </ul>

# 4 USING THE TOUCHSCREEN

### **4.1** FINGER GESTURES

To navigate your phone and perform different actions through the touchscreen, you use your finger(s) directly on the screen.

- To select or activate something, like an app, widget, or a menu option, simply touch it.
- To type something, like a name, password, etc., just touch where you want to type. An onscreen keyboard will appear and you will be able to type your text by touching the symbols.

GESTURE	HOW IT WORKS
TOUCH	Simply touch items briefly with your finger. You touch onscreen buttons, applications and settings icons to activate them and you touch letters and symbols on the onscreen keyboard to type text.
TOUCH & HOLD	You touch & hold an item on the screen by touching it and not lifting your finger until an action occurs.
DOUBLE-TOUCH	Double-touching is touching an item quickly twice. You can double-touch a section of a webpage or a map to zoom.
DRAG	You drag an item by touching & holding it for a moment first, and then, without lifting your finger, moving your finger on the screen until you reach the target position.
SWIPE OR SLIDE	You swipe or slide by quickly moving your finger across the surface of the screen without pausing when you first touch the screen (otherwise you may drag an item instead). You can swipe or slide up and down and side to side.
PINCH	In some applications like Gallery, Maps, etc., you can zoom out by placing two fingers on the touchscreen at once and pinching them together or zoom in by spreading fingers apart.

GESTURE	HOW IT WORKS
ROTATE THE	You change the orientation of the screen from portrait to landscape by simply turning the phone from upright to its side and back again.
SCREEN	To use this gesture, you'll need to ensure that auto-rotation is enabled in the phone's settings: On a Home screen, touch the Menu key (=) > Touch "System settings" > In the "Device" section, touch "Display" > Check "Auto-rotate screen" by touching it. To disable auto-rotation of the screen, touch "Auto-rotate screen" again to uncheck it.

# 5 SETTINGS

### **5.1** ACCESSING THE SETTINGS

To access your phone's system settings, do any of the following:

- 4 Touch the All Apps key **(**) in the Dock.
- 5 On the All Apps screen, find and touch the Settings app 🧔 .

OR

- 1 Open the Status bar by dragging it down with your finger.
- 2 Touch the "Quick settings" icon in the top right corner.
- 3 Touch the "Settings" tile with this icon: .

OR

- 1 Drag the Status bar down with two fingers.
- 2 Touch the "Settings" tile with this icon: Q.

OR

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".

In your phone's settings, you'll find five main settings sections:

- Wireless & networks (page 37)
- Device (page 38)
- Personal (page 40)
- · Accounts (page 42)
- System (page 43)

## 5.2 WIRELESS AND NETWORKS SETTINGS OVERVIEW

SETTINGS NAME	WHAT YOU CAN DO WITH THEM
Wi-Fi More info in section "Wi-Fi networks" (see page 114)	<ul> <li>Turn Wi-Fi ON or OFF</li> <li>Add Wi-Fi networks or "forget" added networks</li> <li>Configure proxy settings for a Wi-Fi network</li> <li>Change Wi-Fi notifications and disconnect policy</li> <li>Wi-Fi-direct settings, etc.</li> </ul>
Bluetooth  More info in section "Bluetooth" (see page 119)	<ul><li>Turn Bluetooth ON or OFF</li><li>Pair and unpair Bluetooth devices</li><li>Set your device's visibility, etc.</li></ul>
Data usage  More info in section "Monitor and control mobile data usage" (see page 152)	<ul> <li>Turn mobile data ON or OFF</li> <li>Monitor your data usage</li> <li>Monitor your Wi-Fi usage</li> <li>Set data usage warning and limit</li> <li>Monitor how individual apps use data, etc.</li> </ul>
Airplane mode (under the "More" tab)  More info in section "Airplane mode" (see page 51)	Turn Airplane mode ON or OFF

SETTINGS NAME	WHAT YOU CAN DO WITH THEM	
NFC (under the "More" tab)	Turn Near Field Communication (NFC) ON or OFF	
Android Beam (under the "More" tab)	Transfer data between your phone and another NFC-capable device by touching them together	
Tethering & portable hotspot (under the "More" tab)  More info in section "Turn your phone into a Wi-Fi hotspot" (see page 157)	Turn your phone into a portable Wi-Fi hotspot and manage it by giving it a different name, creating a password, etc. Share your phone's Internet connection via USB or Bluetooth	
VPN (under the "More" tab)	Connect to and manage Virtual Private Networks (VPNs)	
Mobile networks (under the "More" tab)  More info in section "Mobile networks" (see page 112)	<ul> <li>Enable or disable data &amp; data roaming</li> <li>Set preferred network mode</li> <li>Manage access point names (APNs)</li> <li>Set the phone to only use 2G networks</li> <li>Select a network operator</li> </ul>	
Manage mobile plan		

# 5.3 DEVICE SETTINGS OVERVIEW

SETTINGS NAME	WHAT YOU CAN DO WITH THEM
Call settings	Manage your call settings, e.g. phone ringtone, automatic handsfree, voicemail settings, quick responses, Internet call settings, etc.

SETTINGS NAME	WHAT YOU CAN DO WITH THEM
Sound	<ul> <li>Adjust volume levels for music, video, games, ringtones, notifications, and alarms</li> <li>Set phone ringtone and notifications sound</li> <li>Change vibration settings</li> <li>Turn sounds ON or OFF when you dial a number, touch the touchscreen, or use the screen lock</li> </ul>
Display	<ul> <li>Adjust the brightness of the screen</li> <li>Change wallpaper</li> <li>Enable or disable auto-rotation of the screen from portrait to landscape view</li> <li>Adjust the time before the screen goes to sleep</li> <li>Daydream – control what happens when the phone is docked and/or sleeping</li> <li>Adjust font size</li> <li>Manage wireless display</li> <li>E-Compass calibration</li> <li>Choose whether battery percentage is displayed in the Status bar or not</li> </ul>
Storage	Monitor the phone's internal storage     Manage USB storage
Power management	Monitor battery usage and status
More info in section "Monitor and optimize battery usage" (see page 134)	<ul> <li>Adjust when low-battery warning is displayed</li> <li>Adjust power consumption by individual apps/activities</li> </ul>
Apps	View your downloaded and/or running apps
More info in section "Manage your apps" (see page 64)	<ul> <li>View your app's storage settings and permissions</li> <li>Delete app data</li> <li>Uninstall apps</li> <li>Force stop misbehaving apps</li> <li>View your apps' permissions</li> </ul>

SETTINGS NAME	WHAT YOU CAN DO WITH THEM	
T2 HD settings  More info in section "Sunlight mode"	<ul> <li>Adjust desktop settings (e.g. transition effect when switching between Home screens, gray-scale icons, add a background to the Dock icons, activate the Sunlight toggle, etc.)</li> <li>Change what toggles are displayed when you open the Notifications bar</li> </ul>	
(see page 50) and "Glove mode" (see page 111)	Enable or disable Glove Mode     Enable or disable translucent Status bar	
ActionKey	Set actions for the ActionKey	
More info in section "ActionKey" (see page 106)		
Handwave	Enable and disable the Handwave feature and set its actions	
More info in section "Handwave" (see page 109)		
QuickTouch	Turn QuickTouch feature ON and OFF	
More info in section "QuickTouch" (see page 104)	Configure QuickTouch shortcuts	
Behavior Control More info in section "Behavior Control" (see page 131)	Turn Behavior Control feature ON and OFF     Configure different Behavior Control profiles	

# 5.4 PERSONAL SETTINGS OVERVIEW

SETTINGS NAME	WHAT YOU CAN DO WITH THEM
Location	Allow apps to collect your location information via e.g. Wi-Fi, mobile networks or GPS

SETTINGS NAME	WHAT YOU CAN DO WITH THEM
Security  More info in section "Screen lock" (see page 44)	<ul> <li>Manage screen security by setting up a screen lock, setting the screen lock timeout, providing owner info to be displayed on lock screen (e.g. your name), etc.</li> <li>Enable encryption of your accounts, settings, downloaded apps and their data, etc.</li> <li>Set up or change your SIM card lock</li> <li>Make passwords visible when you type them</li> <li>View, activate or deactivate device administrators (if any), allow installation of apps from unknown sources, verify apps before installation</li> <li>View, install and remove CA certificates</li> </ul>
Language & input More info in section "Onscreen key- board" (see page 71)	<ul> <li>Set the language(s) of the phone, keyboard, and Voice Search™, enable or disable spelling correction, adjust Voice Search, configure text-to-speech output, etc.</li> <li>Manage your personal dictionary</li> <li>Configure the pointer speed of a mouse/track pad</li> </ul>
Backup & reset  More info in sections "Backing up your data" (see page 100) and "Factory reset" (see page 102)	<ul> <li>Back up my data – back up your app data, Wi-Fi passwords and other settings to Google servers</li> <li>Backup account – set your backup account or add an additional backup account</li> <li>Automatic restore – set the phone to automatically restore your backed up settings and data when you reinstall apps</li> <li>Factory data reset – erase all your data from the phone's internal storage, including your Google Account, system and app data and settings, downloaded apps, music, photos, and other user data</li> </ul>

# 5.5 ACCOUNTS SETTINGS OVERVIEW

SETTINGS NAME	WHAT YOU CAN DO WITH THEM
+ Add account  More info in section "Accounts and data synchronization" (see page 93)	<ul> <li>Add and remove Google Accounts and Microsoft Exchange ActiveSync accounts</li> <li>Manage synchronization of data associated with your accounts on the phone</li> </ul>

# 5.6 SYSTEM SETTINGS OVERVIEW

SETTINGS NAME	WHAT YOU CAN DO WITH THEM	
Date & time	<ul><li>Set the date, time and time zone</li><li>Change how date and time are displayed</li></ul>	
Accessibility	<ul> <li>Make your phone easier to use if you have visual impairments:</li> <li>TalkBack – enable or disable Google's TalkBack service that controls spoken feedback for visually impaired users and configure its settings</li> <li>Enable magnification gestures to be able to zoom in and out by triple-tapping the screen</li> <li>Large text – change font size to the largest available</li> <li>Power button ends call – set the phone to end calls when you press the Power key</li> <li>Auto-rotate screen – enable auto-rotation of the screen from portrait to landscape view</li> <li>Speak passwords – enable spoken feedback when typing passwords</li> <li>Turn on or off the accessibility shortcut</li> <li>Text-to-speech output</li> <li>Touch &amp; hold delay - set the delay for touch &amp; hold actions</li> </ul>	
Printing	Cloud printing service	
About phone More info in section "Update your phone" (see page 134)	<ul> <li>System update - check for available firmware updates</li> <li>Status - view details about your phone's status, battery, mobile network connection, etc.</li> <li>Legal information - read legal information about the software included with your phone</li> <li>View details about the model numbers and versions of the hardware and software in your phone</li> </ul>	

# 6 SCREEN LOCK

### 6.1 ABOUT SCREEN LOCK

To secure your phone and protect it from unauthorized access, you may want to set up a screen lock. When enabled, the screen lock will be required to unlock the phone every time it is turned on and/or when it wakes up from Sleep mode. When the screen locks, you can still receive calls, SMS and MMS messages, use the ActionKey, use the camera, listen to music and adjust the volume using the Volume keys.

You can choose between several screen-lock options that have different degrees of security.

- · SLIDE no security
- · FACE UNLOCK minimal security
- · PATTERN minimal security, but more secure than Face Unlock
- · PIN strong security
- PASSWORD the most secure screen lock option

## 6.2 SET UP A SCREEN LOCK

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Personal" section, touch "Security".
- 4 In the "Screen security" section, touch "Screen lock".
- 5 Select the desired screen lock.
- 6 Follow the onscreen instructions to set up your screen lock.

Once you've set up a screen lock, you can choose whether the phone locks:

- instantly when you press the Power key to go to Sleep mode (useful if you have set a longer time for automatic lock),
- · immediately when the screen goes to sleep after being inactive for a set period of time, or
- · after a certain number of seconds or minutes after it goes to sleep.

## 6.3 LOCK THE SCREEN INSTANTLY WITH THE POWER KEY

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Personal" section, touch "Security".
- 4 In the "Screen security" section, touch "Power key instantly locks".

NB: This option is only available once you have set up a screen lock.

# 6.4 SET AUTOMATIC TIMEOUT FOR SCREEN LOCK

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Personal" section, touch "Security".
- 4 In the "Screen security" section, touch "Automatically lock".
- 5 Touch the desired to select it.

NB: This option is only available once you have set up a screen lock.

## 6.5 DISABLE A SCREEN LOCK

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Personal" section, touch "Security".
- 4 In the "Screen security" section, touch "Screen lock".
- 5 Enter your current screen lock to unlock screen-lock settings.
- 6 Touch "None".

# 7 SLEEP MODE

### 7.1 ABOUT SLEEP MODE

When the phone is in Sleep mode, the screen is turned off and locked. You can still receive calls, SMS and MMS messages, use the ActionKey, listen to music and adjust the volume using the Volume keys.

Going to Sleep mode helps you save battery life and prevent accidental key or touchscreen presses when the phone is in your pocket or bag.

**NOTE**: Your phone goes to sleep automatically if you don't use the touchscreen for a certain period of time (sleep timeout). You can adjust the sleep timeout in the phone's system settings.

## 7.2 GO TO AND WAKE UP FROM SLEEP

To go to sleep:

» Briefly press the Power key.

To wake up the screen:

» Press either the Menu key (=) or the Power key.

## 7.3 ADJUST THE SLEEP TIMEOUT

You can adjust the time before the screen automatically goes to sleep.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 1 In the "Device" section, touch "Display".
- 2 Touch "Sleep".
- 3 Touch the desired sleep timeout to select it.

# 8 SILENT & VIBRATE MODES

### 8.1 ABOUT SILENT AND VIBRATE MODES

Silent mode mutes your phone completely by turning off all of your phone's ringtones and notification sounds. Vibrate mode does the same, but allows your phone to vibrate whenever you receive a call or a notification.

When your phone is in Silent mode, you will see the Silent mode icon  $\mathscr{A}$  in the Status bar at the top of the screen. If you set your phone to vibrate, the Vibrate icon  $\mathscr{Q}$  will be displayed.

# 8.2 SWITCH TO SILENT AND VIBRATE MODES

You can either use the Power key or the Volume keys to switch to Silent and Vibrate modes.

#### SWITCH TO SILENT OR VIBRATE MODE USING THE POWER KEY

- 1 Press and hold the Power key until an options menu appears on the screen.
- 2 If you want your phone to vibrate when you receive a call, a message or a notification, touch the "Vibrate" icon 2.

If you want to mute the phone completely, touch the "Silent mode" icon 3/4.

#### SWITCH TO SILENT OR VIBRATE MODE USING THE VOLUME KEYS

- » To switch to Silent mode, press repeatedly the "Volume down" key until the "Silent mode" icon is displayed.

# 9 SUNLIGHT MODE

### 9.1 ABOUT SUNLIGHT MODE

When you are outdoors in direct sunlight, it may be difficult to see what's on your screen. Sunlight mode makes your screen easy to read. You switch to and from Sunlight mode by simply pressing and holding the All Apps key in the Dock. Before you can use Sunlight mode, you will need to enable the Sunlight toggle in the phone's settings first.

NOTE: For this function to work, you'll need to enable the Sunlight toggle in the phone's settings first.

### 9.2 ENABLE SUNLIGHT TOGGLE

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Device" section, touch "T2 HD settings".
- 4 Touch "Home screen".
- 5 In the "Appearance" section, find and tick off "Sunlight toggle".

## 9.3 SWITCH TO AND FROM SUNLIGHT MODE

Once you've enabled the Sunlight toggle in the settings, you use the All Apps icon unit in the middle of the Dock on any of your Home screens to switch to and from Sunlight mode:

» Touch & hold the Lumigon logo (the All Apps icon) in the middle of the Dock to turn Sunlight mode ON or OFF.

# 10 AIRPLANE MODE

## 10.1 ABOUT AIRPLANE MODE

When you switch to Airplane mode, you cannot make or receive any calls, including emergency calls, or use other features that require network coverage. Also, you cannot adjust mobile network settings. However, you can use all of your phone's features that do not require network coverage, e.g. listening to music, taking pictures, working on your documents, etc.

When your phone is in Airplane mode, you will see the Airplane mode icon  $\bigstar$  in the Status bar.

# 10.2 SWITCH TO AND FROM AIRPLANE MODE

You can either switch to and from Airplane mode by using the Power key or via the phone's system settings.

#### SWITCH TO AIRPI ANE MODE USING THE POWER KEY

- 1 Press & hold the Power key until a menu with options appears.
- 2 Touch " Airplane mode".

#### SWITCH TO AIRPLANE MODE FROM SYSTEM SETTINGS

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "More ...".
- 4 Touch "Airplane mode" to enable or disable it.

OR

- Drag the Status bar down to open it.
- 2 Touch the Quick settings icon in the top right corner.
- 3 Touch the Settings icon .4 Under "Wireless & networks", touch "More...".
- 5 Tick off "Airplane mode".

# 11 HOME SCREEN AND ITS ELEMENTS

### 11.1 ABOUT HOME SCREEN

When you press the Home key (the physical key right below the screen), you see your main Home screen. Here, you can place your favorite applications, widgets, shortcuts, and other items that you use the most. You can add additional Home screens if you need more space for your apps and widgets.

From any Home screen, you can access all the features of your phone. No matter what you do, you can always return to your Home screen by pressing the Home key.



Whenever you view a Home screen you will see the following elements:

- The Status bar at the top of the screen, displaying time, notification icons and status icons
- The Google Search bar below the Status bar from here you can search your phone and the web
- Apps and/or widgets that you've placed on the Home screen
- The **Dock** with the **Dock icons** at the bottom of the screen

You can personalize your Home screen by changing the wallpaper, adding more app shortcuts and widgets, rearranging the items on the Home screen, changing the apps displayed in the Dock, etc.

### 11.2 STATUS BAR AND NOTIFICATIONS PANEL

At the very top of your screen, there is the Status bar displaying time, notification icons and status icons.

- Status icons on the right give you information on the status of your phone, e.g. signal strength, silent mode, battery status, etc.
- Notification icons on the left report the arrival of new messages, calendar events, missed calls, availability of system or applications
  updates and ongoing settings, e.g. call forwarding. Depending on your sound settings, you may hear a sound whenever you receive a
  new notification. To see the details of your notifications and quickly access them, open the Notifications panel by dragging the Status bar
  down.

#### **OPEN THE STATUS BAR**

» Swipe your finger down from the top of the screen.

When you open the Status bar, you will see the Notifications panel with shortcuts to various settings (icons along the top) and your notifications right below them.

#### **CLOSE THE STATUS BAR**

To close the Status bar, do any of the following:

» Swipe your finger up from the bottom of the screen.

OR

Touch the Back key (the bottom right corner of the phone).

#### **RESPOND TO A NOTIFICATION**

- 1 Drag the Status bar down from the top of the screen to open the Notifications panel.
- 2 In the Notifications panel, touch the notification you want to respond to. Some notifications also allow you to take specific actions by touching icons within the notification.
- 3 To dismiss a notification, simply swipe it sideways off the screen.



#### SHORTCUTS TO SETTINGS FROM THE NOTIFICATIONS PANEL

As a default, when you open the Status bar, you will see five tiles with large icons along the top of the Notifications panel (see the image above). The icons work as shortcuts that give you quick one-touch access to the most frequently used system settings like Wi-Fi, Bluetooth, GPS, etc. You can change what and how many shortcuts are displayed via the phone's settings.

SETTINGS ICON	WHAT IT MEANS	HOW IT WORKS
	Wi-FI	Touch the icon to quickly turn Wi-Fi ON or OFF. Touch & hold the icon to access Wi-Fi settings (see "25 Wi-Fi networks" on page 114).
*	Bluetooth	Touch the icon to quickly turn Bluetooth ON or OFF. Touch & hold the icon to access Bluetooth settings (see "26 Bluetooth" on page 118).
*	Display brightness	Touch the icon to quickly adjust the brightness of the display. Touch & hold the icon to access display settings.
	Location services	Touch the icon to quickly turn location services ON or OFF. Touch & hold the icon to access location services settings.
4↓	Mobile networks	Touch the icon to connect to or disconnect from a mobile network.  Touch & hold the icon to access mobile network settings (see "24 Mobile networks" on page 112).

#### CHANGE WHAT SHORTCUTS ARE DISPLAYED

You can change how many and what shortcuts (or toggles) are displayed in the Notifications panel.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Device" section, touch "T2 HD settings".
- 4 Touch "Notifications panel".
- 5 Select the toggles you want to be displayed by touching them.

**NB**: Only five toggles fit into the width of the screen at a time. If you select more than five toggles, you will need to swipe with your finger left and right across the toggles in the Notifications panel to view them all.

### 11.3 GOOGLE SEARCH™ BAR WITH GOOGLE NOW™

At the top of any Home screen, just below the Status bar, there is the Google Search bar. The search bar allows you to search both your phone and the Internet.

The first time you use the Search bar, you will be asked to join **Google Now**. You can choose whether you join now or later. The Google Now feature gets you just the right information at just the right time, e.g. weather forecasts, traffic alerts, directions, reminders for your appointments, relevant news stories, and more.

When using the Google Search bar, you can both type and speak your search terms.

#### SEARCH BY TYPING YOUR SEARCH WORDS

- 1 Touch the Google search bar.
- 2 Type your search terms using the onscreen keyboard.
- 3 If any of the suggestions below the Search bar match your search, touch it. Otherwise, finish typing your search terms and touch the magnifier icon  $\bigcirc$  on the keyboard to start the search.

#### SEARCH BY SPEAKING YOUR SEARCH WORDS

- 1 Touch the microphone icon  $\P$  in the Search bar.
- 2 Speak your search terms or your question.

#### CHANGE SEARCH BAR SETTINGS

You can hide the Search bar from your Home screens or change what it looks like if you want.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Device" section, touch "T2 HD settings".
- 4 Touch "Home screen".
- 5 Under "Appearance", touch "Search bar settings".
- 6 Touch the desired option to select it.

### 11.4 THE DOCK AND THE DOCK ICONS

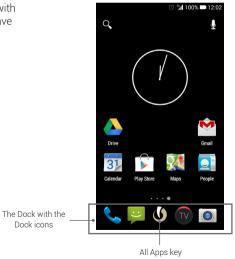
At the bottom of any Home screen - just above the Menu, Home and Back keys - you see the Dock with the Dock icons. The Dock and the Dock icons remain visible on every Home screen. This way you have quick one-touch access to your favorite apps, widgets, or folders from any Home screen. You can change what items are displayed in the Dock as often as you wish.

#### THE ALL APPS KEY AND THE ALL APPS SCREEN

The Lumigon logo **(**) in the middle of the Dock works as the All Apps key and is the only icon you cannot remove from the Dock. The All Apps key gives you access to the **All Apps screen** where you can view all the apps installed on our device.

To open the All Apps screen:

» On any Home screen, touch 🕚 in the middle of the Dock.



#### SWITCH TO AND FROM SUNLIGHT MODE

You can also use the All Apps key as the Sunlight mode toggle.

» On any Home screen, touch & hold 1 in the Dock to turn Sunlight mode on or off.

Please note that before you can use the All Apps key to switch to and from Sunlight mode, you will need to enable the Sunlight toggle in the settings first as described in section "Sunlight mode" (see page 50).

#### REMOVE AN APP FROM THE DOCK

- 1 Touch and hold the app you want to remove.
- 2 Without lifting your finger, move the app toward the top of the screen.
- 3 Lift your finger to drop the item over the "Remove" icon X.

#### PLACE A NEW APP IN THE DOCK

- 1 Touch and hold the app you want to place in the Dock.
- 2 Without lifting your finger, move the app towards the empty space in the Dock.
- 3 Lift your finger to drop the app.

#### CREATE A FOLDER IN THE DOCK

- 1 Touch and hold an app.
- 2 Without lifting your finger, move it over another app in the Dock.
- 3 Lift your finger to drop the app.

## 11.5 PERSONALIZE YOUR HOME SCREEN

#### MOVE YOUR APPS AROUND

- 1 Touch and hold an app icon.
- 2 Without lifting your finger, slide the app icon to a new position.
- 3 Lift your finger.

#### ADD A NEW APP ICON

- 1 Open the All Apps screen by touching **1** in the middle of the Dock on any Home screen.
- 2 On the All Apps screen, touch and hold an app's icon.
- 3 When the Home screen appears, drag your app to the desired position and lift your finger to drop the app.

#### ADD A WIDGET

- 1 Touch and hold a spot on the Home screen.
- 2 Touch the "Widgets" icon at the bottom.
- 3 Swipe with your finger left and right across the screen to view all the available widgets.
- 4 Touch & hold the widget you want to add.
- 5 When the Home screen appears, lift your finger to drop the widget.

#### ADD A WALLPAPER

- 1 Touch and hold an empty spot on the Home screen.
- 2 Touch "Wallpapers".
- 3 Select a wallpaper you want to add.
- 4 Touch "Set wallpaper".

#### **CREATE A FOLDER**

You can create a folder that contains several apps both on a Home screen and in the Dock.

- 1 Touch and hold an app.
- 2 Without lifting your finger, move the app over another app.
- 3 Lift your finger.

#### REMOVE AN ITEM FROM THE HOME SCREEN

- 1 Touch and hold the item on the Home screen.
- 2 Without lifting your finger, move the app toward the top of the screen.
- 3 Drop the item over the "Remove" icon  $\times$  .

If you are removing an app or a widget from the Home screen, this action only removes its shortcut on the Home screen, and does not delete the app or widget itself from the phone. The app will still appear on the All Apps screen, and the widget will still appear in the list of widgets.

#### ADD A NEW HOME SCREEN

If you need more space for your items on the Home screen, you can extend the main Home screen with additional Home screens.

- 1 Touch and hold an app or a widget you want to move to a new screen.
- 2 Without lifting your finger, drag the item all the way to the right edge of the screen.
- 3 Lift your finger to drop the item on the new screen.

#### SWITCH BETWEEN YOUR HOME SCREENS

The gray dots above the Dock indicate the number of your Home screens, and the largest dot represents the Home screen you are currently viewing.

» To scroll through your Home screens, swipe your finger left and right across the screen.

TIP: If you touch and hold an empty spot on any Home screen, you will see all your Home screens displayed as miniatures. Swipe your finger left and right to go back and forth between the Home screens. Touch the Home screen you want to open.

#### ADVANCED HOME SCREEN SETTINGS

In the Home screen settings, you can change what the Search bar and the Dock look like, add a transition effect when moving between your Home screens, etc.

To access the advanced Home screen settings, do any of the following:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "Home screen settings".

OR

- 1 Touch and hold an empty spot on the Home screen until symbols "Wallpapers", "Widgets" and "Settings" appear along the bottom of the screen.
- 2 Touch the Settings icon in the bottom right corner.

# 12 MANAGE YOUR APPS

## 12.1 THE ALL APPS SCREEN

The All Apps screen is where all the apps installed on your phone are displayed. From the All Apps screen you can open your apps, move app icons to any of your Home screens or to the Dock, uninstall apps and get more apps.

To view the All Apps screen:

- 1 On any Home screen, touch the Lumigon logo 1 in the middle of the Dock.
- 2 Swipe with your finger left and right across the screen to view all the installed apps.

The gray dots at the bottom of the touchscreen indicate the number of the screens, with the largest dot representing the screen you are currently viewing.

## 12.2 MOVE AN APP TO A HOME SCREEN OR THE DOCK

- 1 Touch and hold the app's icon on the All Apps screen.
- 2 When the Home screen appears, drag the icon to the place where you want to drop it.
- 3 Lift your finger.

By "moving" apps from the All Apps screen to a Home screen you are actually adding a shortcut to the apps on the Home screen. The apps will still be displayed on the All Apps screen.

## 12.3 VIEW YOUR RECENTLY USED APPS

You can view a list of the apps you accessed recently. From this list, you can quickly switch from a current app to another.

» Press & hold the Home key – your recently used apps will appear in a vertical stack.

When viewing the list of your recently used apps, you can do the following:

- » To scroll through the list of the apps, swipe up or down with your finger.
- » To open an app on the list, touch it.
- » To remove an app from the list, simply swipe sideways with your finger to swipe the app off the screen.
- » To return to the previous screen, touch the Back key.

## 12.4 CREATE AND MANAGE FOLDERS WITH APPS

You can create folders that contain several apps both on a Home screen and in the Dock by stacking apps on top of each other.

#### **CREATE A FOLDER**

- 1 Touch & hold an app icon.
- 2 Without lifting your finger, slide the app towards another app on a Home screen or in the Dock.
- 3 Lift you finger to drop the app over another app the apps will be combined in a folder.

#### **RENAME A FOLDER**

- 1 Touch a folder to open it.
- 2 Touch the folder's name.
- 3 Type the new name.
- 4 Touch "Done".

#### REMOVE AN APP FROM A FOLDER

- 1 Open the folder by touching it.
- 2 Touch & hold the app icon you want to remove.
- 3 Without moving your finger, slide the app toward the Remove icon  $\times$  at the top of the screen.
- 4 Lift your finger to drop the app over the Remove icon  $\times$ .

You can use the same technique to remove the whole folder from a Home screen or the Dock.

### 12.5 CHANGE AN APP'S SETTINGS

Most apps allow you to adjust their individual settings. In most cases you can access these settings by doing the following:

- 1 Touch an app to open it.
- 2 Touch the Menu key (=).
- 3 Touch "Settings" (if available).

In some apps you may also see the "Overflow" icon . that also gives you access to a particular app's settings.

## 12.6 FORCE STOP A MISBEHAVING APP

If an app misbehaves when you are using it, you can force stop the app:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Device" section, touch "Apps".
- 4 To switch between the "Downloaded", "Running" and "All" tabs, swipe your finger left and right across the screen.
- 5 Find the misbehaving app and touch its icon.
- 6 Touch "Force stop".
- 7 Touch "OK" to confirm.

## 12.7 FIND MORE APPS ON GOOGLE PLAY<sup>M</sup>

Google Play is an online entertainment store from Google. This is where you find new Android apps and games for your phone. Some apps on Google Play are free, and some are paid. Apps that can be downloaded for free have a "FREE" label.

You can access Google Play both from the Web and directly from your phone. To access Google Play on the phone, you use the Google Play Store app . Google Play requires that you sign in with your Google Account. If you haven't already added your Google Account on your phone, you will be prompted to do this the first time you open the Google Play Store app - simply follow the onscreen instructions.

NOTE: For the Google Play Store app to work properly, you need to have strong connectivity on your device. You can connect using a wireless network (Wi-Fi) or via a mobile data connection. You may be charged extra for mobile data usage - please check with your service provider.

# 12.8 VIEW INFO ABOUT AN APP

- 1 On a Home screen, touch the Lumigon logo on the Dock to open the All Apps screen.
- 2 Find your app on the All Apps screen and touch and hold its icon.
- 3 Without lifting your finger, drag the icon towards the "App info" icon that appears at the top of the screen.

Alternatively, you can also view info about apps from the phone's settings:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "Apps".
- 4 To switch between the "Downloaded", "Running" and "All" tabs, swipe your finger left and right across the screen.
- 5 Touch the name of the app whose info you want to view.

### 12.9 UNINSTALL APPS

If you no longer need an app that you've downloaded from Google Play, you can easily uninstall it. If the app was purchased, you can always re-install it later. For details, see subsection"Reinstall an app" (see page 70).

#### UNINSTALL AN APP FROM THE ALL APPS SCREEN

- 1 On a Home screen, touch the Lumigon logo 1 in the Dock to open the All Apps screen.
- 2 Touch and hold an app that you want to uninstall.
- 3 Without lifting your finger, slide the app towards the "Uninstall" icon at the top of the screen.
- 4 To confirm, touch "OK" in the dialogue that opens.

#### UNINSTALL AN APP FROM THE SETTINGS

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Device" section, touch "Apps".
- 4 To switch between the "Downloaded", "Running" and "All" tabs, swipe your finger left and right across the screen.
- 5 Find the app you want to uninstall, and touch its icon.
- 6 Touch "Uninstall".
- 7 To confirm, touch "OK" in the dialogue that opens.

NOTE: If you don't see the "Uninstall" button, or if you only see the option to "Uninstall updates", then the app in question is likely a system app and cannot be uninstalled from your device.

### 12.10 UPDATE AN APP

You can update apps or allow apps to be updated automatically on your smartphone. To update your apps, you use the Google Play Store app installed on your phone.

#### **UPDATE APPS MANUALLY**

- 1 Open the Google Play Store app 🔽.
- 2 Touch the Navigation drawer icon in the top left corner.
- 3 In the Navigation drawer, touch "My apps" to view your downloaded apps. Apps with available updates are labeled with "Update".
- 4 Touch the app you want to update.
- 5 Touch "Update".
- 6 Touch "Accept".

#### ALLOW APPS TO UPDATE AUTOMATICALLY

- 1 Open the Google Play Store app 🕟.
- 2 Touch the Navigation drawer icon in the top left corner.
- 3 In the Navigation drawer, touch "My apps" to view your downloaded apps.
- 4 Touch the app you want to update.
- 5 Touch the Menu key (=) in the bottom left corner of the screen.
- 6 Tick off the "Auto-update" box.

#### SET AUTO-UPDATES TO USE MOBILE DATA AND WI-FI OR WI-FI ONLY

- 1 Open the Google Play Store app 🕟.
- 2 Touch the Navigation drawer icon in the top left corner.
- 3 In the Navigation drawer, touch "Settings".
- 4 Touch "Auto-update apps".
- 5 Touch the desired option.

## 12.11 REINSTALL AN APP

If you uninstall a previously downloaded or purchased app, you can always easily find it and reinstall it from Google Play without purchasing it again (if it was a paid app).

- 1 Open the Google Play Store app 🔽.
- 2 Touch the Navigation drawer icon in the top left corner.
- 3 In the Navigation drawer, touch "My apps".
- 4 Touch "All".
- 5 Touch the app you want to install.
- 6 In the app's details screen, touch "Install".

# 13 ONSCREEN KEYBOARD

### 13.1 ENTERING TEXT AND SYMBOLS

When you need to enter text on your phone, you type text using the onscreen keyboard. In some apps, the onscreen keyboard opens automatically. In others, you have to touch where you want to type, and the keyboard pops up. To close the keyboard, touch the **Back key**.

- » To enter text, simply touch the letters, numbers or symbols on the onscreen keyboard.
- » As you type, the keyboard displays suggestions above the top row of keys to accept a suggestion, touch it.
- » To type capital letters, touch the Shift key once for one letter, or touch and hold it while you type several capital letters. Release the key to go back to lowercase letters.
- » To enter **numbers or symbols**, touch <sup>?123</sup>. For more options, touch <sup>=\<</sup>.
- » To quickly access most common punctuation and symbols, touch & hold in the right of the space bar > Slide your finger to the desired symbol.
- Touch the microphone icon \$\Psi\$ to speak your text instead of typing it. To enter punctuation, say "comma", "period", "question mark", "exclamation mark" or "exclamation point".
- » To quickly access keyboard settings, touch & hold the microphone icon 

  √ > Slide your finger towards the "Settings" icon 

  that now appears on the screen > In the "Input options" menu, touch "Input languages" to change input language or "Android Keyboard Settings" for more advanced options.
- » Most of the keys have more than one symbol/letter assigned to them. To enter these, touch & hold the key > Slide your finger towards the letter or symbol you want to enter.

# 13.2 CHANGE KEYBOARD SETTINGS

You can change the keyboard language and other keyboard settings like auto-correction, vibrations or sound on key press, personal dictionaries, etc. in the phone's settings.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the section "Personal", touch "Language & input".
- 4 Find a section called "Keyboard & input methods". The "Default" section displays the default language of your keyboard.
- 5 To access keyboard settings like input languages, auto-correction, vibration on key press, etc., touch the Settings icon -to the right of "Android Keyboard (AOSP)".

# 13.3 CHANGE KEYBOARD ORIENTATION

By simply turning the phone from upright to its side you can change the screen orientation to landscape, which gives you a larger keyboard.

If the screen orientation doesn't change, you may need to check whether auto-rotation of the screen is enabled:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the section "Device", touch "Display".
- 4 Make sure the option "Auto-rotate screen" is ticked off.

Alternatively, you can quickly enable and disable auto-rotation from the shortcuts to settings that you can access from the Status bar:

- 1 Drag the Status bar down to open it.
- 2 Touch the "Quick settings" icon in the top right corner.
- 3 Touch the "Auto-rotate" tile to enable and disable auto-rotation of the screen. When the tile says "Rotation locked", auto-rotation is disabled.



## 13.4 BASIC TEXT EDITING

### MOVE THE INSERTION POINT

- 1 Touch where you want to type. The cursor blinks in the new position, and a blue tab appears below it.
- 2 Drag the blue tab to move the cursor to a new position.

## COPY, CUT AND PASTE TEXT

- 1 Double-tap a word in your text. The word highlights and a blue tab at each end appears.
- 2 Drag the tabs to adjust your selection.
  - » To copy the selected text, touch the "Copy" icon
  - » To cut the selected text, touch the "Cut" icon .
- 3 Open the text box where you want to paste the text (even if it's in a different app).
- 4 Touch inside the text box, then touch and hold to show the "PASTE" option.
- 5 Touch "PASTE" to paste the copied/cut text.

# 14 CONTACTS AND THE PEOPLE APP

## 14.1 ADDING CONTACTS ON YOUR PHONE

You use the People app of to view your contacts, create new contacts, edit your contacts' details, import/export contacts, search for a particular contact, etc. Moreover, you can call, text and email your contacts directly from the People app.

To add contacts on your phone, you have several options:

- » If you have a Google Account with contacts' details, all your Google contacts will be downloaded to your phone as soon as you sign in with your Google Account on your phone, and you will be able to view them in the People app . You may need to check the sync settings to ensure that contacts get synced on your phone. For more info, see subsection "Add contacts from your Google Account" (see page 74).
- » If you have a SIM card with contacts' details, you can import them using the People app [2] For more info, see subsection "Import contacts from a SIM card" (see page 76).
- » You can also add contacts manually in the People app . For more info, see subsection "Add a contact manually" (see page 76).

#### ADD CONTACTS FROM YOUR GOOGLE ACCOUNT

For your existing Google contacts to be added on your phone you only need to add your Google Account on your phone and make sure that synchronization of contacts is enabled.

If you haven't already signed in with your Google Account, do the following:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "ACCOUNTS" section, touch "+ Add account".
- 4 Touch "Google".
- 5 Follow the onscreen instructions to enter information about your account.

Once you've added your Google Account, you can check the synchronization settings for your Google contacts. You can enable and disable the synchronization (sync) of contacts. When sync is on, you can access and edit your contacts from any device or computer, and whenever you make changes, these will be displayed across all of your devices. This way, you will need to add or edit your contacts only once.

## To check whether contacts sync is ON:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "ACCOUNTS" section, touch "Google".
- 4 Touch the name of the account whose contacts you want to sync on your phone.
- 5 Make sure the "Contacts" option is ticked off.



TIP: Learn more about adding, syncing and managing accounts on your phone in section "Accounts and data synchronization" (see page 93).

## IMPORT CONTACTS FROM A SIM CARD

- 1 Install your nano SIM card in your phone (see how in either the "Quick start guide" that came with your phone or section "Getting started" in this user manual).
- 2 Open the People app
- 3 Touch the Menu key (=).
- 4 Touch "Import/export".
- 5 Touch "Import from SIM card".
- 6 If you are asked to choose an account, touch the account where you want to add the contacts.
  - » To import contacts one at a time, touch the individual contacts you want to import.
  - » To import all contacts at once, touch the Menu key (=), and then touch "Import all".

### ADD A CONTACT MANUALLY

You can also create new contacts manually on your phone.

- 1 Open the People app 💁.
- 2 Touch 2 at the top to make sure you are in the "All contacts" tab.
- 3 Touch the "Add contact" icon  $\stackrel{\triangleleft}{=}_+$  in the bottom right corner.
- 4 Enter your new contact's details.
- 5 When you are finished, touch "Done".

## 14.2 MANAGE YOUR CONTACTS

#### CHANGE WHAT CONTACTS ARE DISPLAYED

By default, all the contacts from all your accounts that you've added on your phone (e.g. Google, Skype, etc.) are displayed in the "All" tab 2. You can also use this tab to view only contacts from a specific account or a group or a custom set of contacts.

- 1 Open the People app
- 2 Touch the "All" tab 🚨 at the top.
- 3 Touch the Menu key (=) or the "Overflow" icon .
- 4 Touch "Contacts to display".
- 5 To view all contacts from all your accounts, touch "All contacts".
- 6 To view only contacts from a specific account, touch the account's name.
- 7 For a customized view, touch "Customize" > Touch the name of the account whose contacts you want to display > Check the categories of contacts you want to display > Touch "OK" when you are finished.

#### CHANGE HOW YOUR CONTACTS ARE DISPLAYED

You can change whether your contacts are sorted by first or last name, and whether it is first or last name that is displayed first for each contact.

- 1 Open the People app
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Settings".
  - » To set sort order by first or last name, touch "Sort list by" > Select the desired option.
  - » To change whether first or last name is displayed first, touch "View contact names" > Select the desired option.

## **EDIT A CONTACT'S DETAILS**

- 1 Open your contact in the People app 国
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Edit".
- 4 Make your changes.
- 5 Touch "Done" when you are finished.

## ADD A PICTURE TO A CONTACT'S DETAILS

- 1 Open your contact in the People app 🞑.
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Edit".
- 4 Touch the large gray icon oright below the contact's name.
  - » To add a picture by taking a new photo, touch "Take photo".
  - » To add a photo by adding a picture stored on your phone, touch "Choose photo from Gallery".

### SET AN INDIVIDUAL RINGTONE FOR A CONTACT

- 1 Open your contact in the People app 💷
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Set ringtone".
- 4 Touch the desired ringtone to select it.
- 5 Touch "OK" to confirm.

## SEND ALL CALLS FROM A CONTACT TO VOICEMAIL

- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Tick off "All calls to voicemail" by touching it.

### SEARCH FOR A CONTACT

- 1 Open the People app
- 2 Touch the search icon Q at the bottom of the screen.
- 3 Start typing the name of your contact in the search box. As you type, contacts with matching names appear below the search box.
- 4 Touch the contact in the list to open its details.

### SHARE A CONTACT

- Open your contact in the People app <a>!</a>
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Share".
- 4 Touch the sharing method you want to use.

### CALL OR TEXT YOUR CONTACT DIRECTLY FROM THE PEOPLE APP

- 1 Open your contact in the People app <a>!</a>
  - » To dial the contact's number with a single touch, touch the phone number.
  - » To send the contact a text message, touch 
    to the right of the number.

#### ADD A CONTACT WIDGET TO THE HOME SCREEN

By adding a Contact widget to the Home screen you will have direct access to a particular contact's details from the Home screen. You can also add a "Direct dial" widget that lets you dial a particular contact's number with a single touch on the Home screen, or a "Direct message" widget that gives you one-touch access to messaging with the contact.

- 1 Touch and hold an empty spot on any Home screen until symbols Wallpapers, Widgets and Settings are displayed along the bottom of the screen.
- 2 Touch "Widgets".
- 3 Touch and hold the contact widget you want to add.
- 4 When the Home screen appears, lift your finger to drop the widget.
- 5 The People app **Q** will now open. Touch the desired contact, and the contact widget will be added to the Home screen.

## **DELETE A CONTACT**

- I Open your contact in the People app  $oxtimes_{oxtime}$  .
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Delete".
- 4 Touch "OK" to confirm.

## 14.3 WORKING WITH GROUPS OF CONTACTS

For convenience, you may want to divide your contacts in different groups, e.g. family, coworkers, friends, etc.

#### CREATE A NEW GROUP AND ADD CONTACTS TO IT

- 1 Open the People app
- 2 Touch the "Groups" tab at the top of the screen.
- 3 Touch the "Add group" icon aim in the bottom right corner.
- 4 If you have several accounts on your phone, touch the name of the account under which to create the group. You can also choose to store your new group only locally on your phone.
- 5 In the "Group's name" field, type the new group's name.
- 6 In the "Type person's name" field, start typing a name. As you type, contacts with matching names will appear touch the desired contact to add it to the group.
- 7 When you are finished, touch the "Done" icon in the top left corner.

## **EDIT A GROUP**

- 1 Open a group in the People app 💷
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Edit".
- 4 To rename the group, touch its name, and type the new name.
- 5 To add a new contact, type the person's name in the "Type person's name" field.
- 6 To delete a contact from the group, touch X to the right of the contact's name.
- 7 When you are finished, touch "Done" in the top left corner.

#### **DELETE A GROUP**

- 1 Open a group in the People app
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Delete".
- 4 Touch "OK".

NB: This action does not delete the individual contacts - they will still appear in the People app.

# 15 CALLING

## 15.1 PLACING A PHONE CALL

You can place calls both from the Phone app 📞, the People app 💷, or other apps or widgets that display contact information. Usually, wherever you see a phone number, you can touch it to dial it, e.g. in a text message or an e-mail.

#### CALL BY DIALING A NUMBER

- 1 Open the Phone app 📞
- 2 Touch the dial pad icon at the bottom of the screen.
- 3 Touch the keys on the dial pad to enter the number. If you enter a wrong digit, touch the "Backspace" tab X to erase digits one by one.
- 4 Touch **\** below the dial pad to dial.
- 5 To end the call, touch .

**NB**: To dial **an international number**, touch & hold the "0" key to enter the plus (+) symbol. Then enter the international prefix for the country followed by the full phone number.

### CALL A CONTACT STORED ON YOUR PHONE

- 1 Open the Phone app 📞.
- 2 Touch the "Type a name or phone number" field at the top of the screen, and an onscreen keyboard will appear.
- 3 Start typing either the name or phone number of your contact. As you type, matching contacts

- will appear below the search field.
- 4 Touch the name of your contact, and the number will be dialed.

## 15.2 RECEIVING A PHONE CALL

- 1 When you receive a phone call, touch and hold the white phone icon in the middle of the screen. The following icons will appear on the screen:
  - » reject the call and send it to voicemail
  - » P reject the call and send a pre-set text message to the caller
  - » answer the call
- 2 Without lifting your finger, slide the white phone icon \(\mathbb{C}\) toward one of the icons.

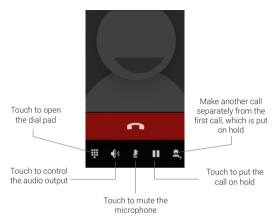
## 15.3 OPTIONS DURING A CALL

## ADJUST THE VOLUME

» Press the Volume keys on the right side of the phone

## MANAGE YOUR CALL

During a call, several icons appear along the bottom of your screen:



### ANSWER ANOTHER INCOMING CALL

As with any incoming call, touch & hold the white phone icon and slide it towards one of the icons on the screen to either answer the call, respond with a text message, or send the call to voicemail.

If you answer, the first call will be put on hold.

If you respond with a message or send the call to voicemail, you automatically return to the first call.

#### SWITCH BETWEEN APPS WHILE IN CALL

While in call, you can also switch between apps - for example, to look up information on the Internet or read an email, etc.

When you switch to a different application, a phone icon 📞 appears in the Status bar, indicating that there is a call in progress.

» To return to the Phone app while a call is in progress, open the Status bar by swiping down from the top of the screen, and touch the name of the person you are calling in the Notifications panel.

### FREE YOUR HANDS WITH AUTOMATIC HANDS-FREE

If you need to free your hands during a call, you can use the automatic hands-free feature that turns on the speaker when you place your phone on a flat surface. When you pick the phone up, the speaker turns automatically off.

You can enable and disable this feature in the settings:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Device" section, touch "Call settings".
- 4 In the "Other call settings" section, touch "Automatic handsfree" to enable or disable it.

## 15.4 CALLLOG

The Call log is a list of all the calls you have placed, received, or missed. From here, you can quickly redial a number, return a call, or add a number to your contacts.

### WORK WITH YOUR CALL LOG

- 1 Open the Phone app 📞.
- 2 Touch the "Call log" icon at the bottom of the screen.
  - The red arrow 

    indicates a missed call
  - The blue arrow 

    indicates a received call
  - The green arrow 7 indicates an outgoing call
- 3 For more information about a call, touch the name/number in the call log. When viewing call details, touch the **Menu key (=)** for options like removing the call from call log, editing the number before calling it, etc.
- 4 To call back, touch the gray phone icon \( \script{\sinte\sint\sint\sint\sinte\sint\sint\sinth\sint\sinth\sint\sint\sinthint{\sint\sinth\sinthint{\sinthint{\sinth\sinthint{\sinth

### CLEAR THE CALL LOG

- 1 Open the Phone app 📞
- 2 Touch the "Call log" icon at the bottom of the screen.
- 3 Touch the Menu key (=).
- 4 Touch "Clear call log".
- 5 Touch "OK" to confirm.

## 15.5 CHANGE CALL SETTINGS

The Phone app 📞 allows you to adjust a number of call settings, e.g. fixed dialing numbers, quick responses, voicemail settings, automatic handsfree, call forwarding, etc.

- 1 Open the Phone app 📞.
- 2 Touch the overflow icon in the bottom right corner.
- 3 Touch "Settings".
- 4 Touch the setting you want to adjust.

## Another way to access call settings:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Device" section, touch "Call settings".

# 16 MESSAGING (SMS AND MMS)

## 16.1 ABOUT THE MESSAGING APP

You use the Messaging App ho to send and read both text (SMS) and multimedia (MMS) messages. You may need to check with your service provider whether your service plan includes MMS.

As a default, whenever a new message arrives, you will receive a notification in the Status bar displaying this icon:

All the messages to and from the same contact person are displayed in a single message thread or a conversation. This way you will only have one message thread (or conversation) per contact person.

## 16.2 READ AND SEND SMS AND MMS MESSAGES

## **OPEN A NEW MESSAGE**

As a default, whenever a new message arrives, you will receive a notification in the Status bar displaying the Messaging icon

To open a new message:

- 1 When you receive a Messaging notification  $\rightleftharpoons$  in the Status bar, open the Status bar by dragging it down with your finger.
- 2 Touch the message in the Notifications panel to open it.

Another way to open a new message:

- 1 Touch the Messaging icon 📮 on a Home or All Apps screen.
- 2 Touch the message in the list to open it. NB: Unread messages are bold.

### REPLY TO A MESSAGE

- 1 Open the message you want to reply to.
- 2 Touch the "Type message" field, and an onscreen keyboard will appear.
- 3 Touch the letters on the onscreen keyboard to type your message.
- 4 When you are finished, touch the "Send" icon ▶ to send your message.

## SEND A NEW TEXT MESSAGE (SMS)

- 1 Open the Messaging app 📮.
- 2 If Messaging does not open in the main view, touch in the top left corner until you return to the main view.
- 3 Touch the "New message" icon = in the bottom left corner.
- 4 In the "To" field, start typing the name or the phone number of the person you want to text. If the person is added to your contacts on your phone, a list of matching contacts will appear as you type touch the contact in the list to select it.
- 5 Use the onscreen keyboard to type your message.
- 6 When you are finished, touch the "Send" icon >.

## SEND A MULTIMEDIA MESSAGE (MMS)

The procedure for sending MMS messages is the same as for any text message (SMS) (described above). The only difference is that you attach a picture, video, audio, etc. to your message.

- 1 Open the Messaging app 🔑.
- 2 Start creating your new message as described above.
- 3 To attach a file to your message, touch the "Attach" icon 📎 in the upper right corner.
- 4 Touch the desired attachment option:
  - » Pictures attach an existing picture
  - » Capture picture take a new picture
  - » Videos attach an existing video
  - » Capture video record a new video
  - » Audio attach an existing audio file
  - » Record audio record a new audio file
  - » Slide show combine several existing pictures in a slide show

TIP: When viewing a contact's details in the People app or in the call log in the Phone app , you can send a message to the contact directly from here – simply touch beside the contact's details.

## 16.3 MANAGE YOUR MESSAGES

## COPYING, FORWARDING, LOCKING AND DELETING A MESSAGE

- 1 Open your message in the Messaging app 📮.
- 2 Touch and hold the message.
- 3 In the "Message options" dialog that opens, touch the desired option, e.g. copy text, forward, delete, etc.

## DELETING A WHOLE MESSAGE THREAD OR SEVERAL MESSAGE THREADS AT ONCE

- 1 In the Messaging app 📮 , touch and hold a message thread you want to delete.
- 2 If you want to delete several threads, touch the desired threads to select them. You will see the number of the selected threads in the top right corner.
- 3 Touch the "Remove" icon 📋 .
- 4 Touch "Delete" to confirm.

## DELETING ALL MESSAGE THREADS AT ONCE

- 1 Open the Messaging app 😜.
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Delete all threads".
- 4 Touch "Delete" to confirm.

## 16.4 CHANGE MESSAGING SETTINGS

### ACCESSING THE MESSAGING SETTINGS

- 1 Open the Messaging app 🔑.
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Settings".

#### OPTIONS IN THE MESSAGING SETTINGS

In the Messaging app's settings you can adjust the following:

- · change your default SMS app
- set storage limits for SMS and MMS messages (the phone will automatically delete old messages once the set limits are reached)
- enable delivery reports for your messages
- enable or disable notifications for messages and change their sound/vibration settings

# 17 ACCOUNTS AND DATA SYNCHRONIZATION

## 17.1 ACCOUNT TYPES

You can add multiple Google Accounts and Microsoft Exchange ActiveSync accounts on your phone. Depending on the apps you download, you can also add other kinds of accounts, e.g. Facebook, LinkedIn, Skype, etc.

Some accounts can be added through the "Accounts" settings, whereas other accounts can be added using an app that works with those kinds of accounts. For example, you use the Email app to add IMAP and POP3 email accounts, and to add a Facebook account you'll need to download the Facebook app.

NOTE: To be able to add accounts on your phone and synchronize their data, you'll need access to the Internet using either a Wi-Fi or a mobile data connection. You may incur data connection charges when you connect to the Internet. Contact your service provider for more information.

### ACCESSING ACCOUNTS SETTINGS

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Scroll down to the "Accounts" section.

## 17.2 GOOGLE ACCOUNTS - ADDING, REMOVING, SYNCING

The first time you turn on and set up your phone, you are prompted to sign in with your Google Account or, if you don't already have one, to create one. If you skipped this step in the setup process, you can add your Google Account any time later.

An email address that you use for any of the following counts as a Google Account:

- Gmail™
- YouTube™
- · Any other Google product

#### KEEP EVERYTHING SYNCED AND BACKED UP WITH A GOOGLE ACCOUNT

When you sign in with your Google Account, all your email, contacts, calendar events, and other data associated with that account is automatically synchronized with your phone. You can adjust what kinds of data are synced in the "Accounts" settings. Apart from being synced, the data associated with your Google Account is also backed up to Google servers.

### ADD A GOOGLE ACCOUNT

You can add multiple Google Accounts on your phone.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Accounts" section, touch "+ Add account".
- 4 Touch "Google".
- 5 Follow the onscreen instructions to enter information about your account.

Once you've added your Google Account, your email associated with this account will appear in the Gmail app , your calendar(s) associated with your Google Account will appear in the Calendar app , and your Google contacts will appear in the People app .

### REMOVE A GOOGLE ACCOUNT

If you remove a Google Account from your phone, the account and all the information associated with it will be deleted from your phone, including email, contacts, calendar events, settings, etc.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Accounts" section, touch "Google".
- 4 Touch the name of the account you want to remove.
- 5 In the "Sync screen", touch the Menu key (=) or the "Overflow" icon .
- 6 Touch "Remove account".
- 7 To confirm, touch "Remove account" in the dialog that opens.

### CONTROL WHAT GETS SYNCED

For Google Accounts syncing is two-directional. This means that changes that you make to the information on your phone are also made to the copy of that information on the web. You can enable and disable synchronization of certain types of data associated with your Google Account, e.g. contacts, calendar, Drive, etc.

If sync is enabled, the data will be synced automatically. If you disable sync for some types of data, the data will stop being kept in sync with the version on the web.

### To access sync settings for your Google Account:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Accounts" section, touch "Google".
- 4 Touch the name of the account whose settings you want to adjust.
- 5 Tick off the types of data (e.g. Calendar, Contacts, App data, etc.) you want to get synced, and remove the check mark next to those that you don't by touching them.

#### CHANGE GOOGLE ACCOUNT SETTINGS

The Google Settings app 👺 gives you shortcuts to various settings related to your Google Account, including Google+, Google location settings, Google Now, Google ads, etc.

You can also access these settings in the following way:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "ACCOUNTS", touch "Google".

To change Gmail account settings, do the following:

- 1 Open the Gmail app 🌺.
- 2 Touch the Navigation drawer icon in the top left corner.
- 3 Scroll down to the bottom of the Navigation drawer, and touch "Settings".
- 4 For general Gmail settings, touch "General settings". The changes you make here will apply to all the Gmail accounts you add on your phone.
- 5 For account-specific settings, touch the name of the account (e-mail address) whose settings you want to change. The changes you make here will only apply to this particular account.

# 17.3 MICROSOFT EXCHANGE ACCOUNTS - ADDING, REMOVING, SYNCING

### SET UP AN EXCHANGE ACCOUNT

If you have a corporate Microsoft Exchange account, here is how to set it up:

- 1 Contact your organization's e-mail administrator for the following details:
  - · Server address
  - Port
  - Security type
- 2 On a Home screen of your phone, touch the Menu key (=) > Touch "System settings" > In the "Accounts" section, touch "+ Add account" > Touch "Corporate".
- 3 Type your full e-mail address and password, and then touch "Next".
- 4 When asked to select the type of your account, touch "Exchange".
- 5 In the next screen, type the following details, and then touch "Next":
  - » Username your full e-mail address
  - » Password your e-mail password
  - » Server the address of your Exchange server provided by your e-mail administrator.

**NB**: If the "Server" field is prefilled with details that are different from the details provided by your e-mail administrator, you'll need to delete the entered details, and then type the correct server address.

- » Port make sure the number of the port is the same as the number provided by your e-mail administrator
- » Security type touch the field to select the type of security provided by your e-mail administrator
- 6 In the "Remote security administration" dialogue, touch "OK".
- 7 In the "Account settings" screen, set the desired options for checking frequency, amount to sync, notifications, etc., and then touch "Next".
- 8 Type a name for this account (optional), and touch "Next".
- 9 IF you are asked to activate a device administrator for your account, touch "Activate". Otherwise, touch "Done" to complete the setup.

Once you've added your Exchange account, your email associated with this account will appear in the Email app , your calendar(s) associated with your Exchange account will appear in the Calendar app , and your Exchange account contacts will appear in the People app .

### REMOVE AN EXCHANGE ACCOUNT

If you remove an Exchange account from your phone, the account and all the information associated with it will be deleted from your phone, including email, contacts, calendar events, settings, etc.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Accounts" section, touch "Corporate".
- 4 Touch the name of the account you want to remove.
- 5 In the "Sync screen", touch the Menu key (=) or the "Overflow" icon .
- 6 Touch "Remove account".
- 7 To confirm, touch "Remove account" in the dialog that opens.

## CONTROL WHAT GETS SYNCED

You can enable and disable synchronization of certain types of data associated with your Exchange account, e.g. contacts, calendar, etc.

### To manage sync settings for your Exchange Account:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 In the "Accounts" section, touch "Corporate".
- 4 Touch the name of the account whose settings you want to adjust.
- 5 Tick off the types of data (e.g. Calendar, Contacts, Email, etc.) you want to get synced, and remove the check mark next to those that you don't by touching them.

## CHANGE EXCHANGE ACCOUNT SETTINGS

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Accounts", touch "Corporate".
- 4 Touch "Account settings".

## To change Email account settings, do the following:

- 1 Open the Email app
- 2 Touch the Menu key (=) or the "Overflow" icon .
- 3 Touch "Settings".
- 4 For general Email settings, touch "General settings". The changes you make here will apply to all the Email accounts you add on your phone.
- 5 For account-specific settings, touch the name of the account (e-mail address) whose settings you want to change. The changes you make here will only apply to this particular account.

# 18 BACKING UP YOUR DATA

## 18.1 ABOUT BACKUP SERVICE

Your phone has a built-in Android Backup Service that allows you to back up settings and other data associated with one or more of your Google Accounts, such as apps, Wi-Fi passwords, bookmarks, etc. This way, if you need to factory reset your phone or switch to a new one, you can restore your data for any accounts that were previously backed up. Some third-party apps also take advantage of the backup feature, so if you reinstall a third-party app, you can restore your data, too.

IMPORTANT: The backup settings described in this chapter do NOT make a backup of your photos, videos, music and other files. You can automatically back up your photos and videos to Google+ by turning the "Auto-Backup" feature on in the Photos app . As for document files and folders, you can upload them to Google Drive (the Drive app can be downloaded from Google Play Store ...).

# 18.2 ADDING A BACKUP GOOGLE ACCOUNT

When you sign in to your Google Account during the first setup of your phone, you are asked whether you want to use the account for backing up your data. If you skipped this option during the setup, you can always add a Google Account for backing up your data later.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Personal", touch "Backup & reset".
- 4 Touch "Backup account" and follow the onscreen instructions.

## 18.3 DISABLING BACKUP

You can always stop backing up your Wi-Fi passwords, bookmarks and other settings and app data. If you disable backup as described below, all copies of your data on Google servers will be erased.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Personal", touch "Backup & reset".
- 4 Remove the check mark next to "Back up my data" by touching it.
- 5 To confirm, touch "OK".

# 19 FACTORY RESET

## 19.1 ABOUT FACTORY RESET

When you perform a factory reset, you erase all your personal data from internal storage, including information about your Google Account, any other accounts, your system and app settings, any downloaded applications, and your music, photos, videos, and other files.

Please note that you cannot reverse this action, so make sure to back up your data before performing a factory reset.

# 19.2 PERFORMING A FACTORY RESET

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Personal", touch "Backup & reset".
- 4 Touch "Factory data reset".
- 5 Touch "Reset phone".
- 6 To confirm, touch "Erase everything".

## 19.3 RESTORING GOOGLE ACCOUNT DATA

After resetting your phone, you will need to re-enter the same information requested when you first set it up. If you've been backing up your data to a Google Account, an option during the setup process allows you to restore it. Some third-party apps make also use of the backup service, so if you reinstall them, their settings and data can be restored.

NB: You can only restore your previously backed-up data during the first setup of your phone.

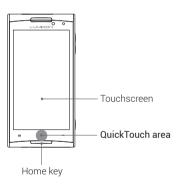
## RESTORE PREVIOUSLY BACKED UP DATA

- 1 During the first setup process, sign in with the Google Account that you used to back up your data.
- 2 In the "Back up and restore" screen, you have the option to restore your previously backed up data. Tick off "Restore from my Google Account to this phone". Your data will be restored to your phone automatically.

# 20 QUICKTOUCH

## 20.1 ABOUT QUICKTOUCH

QuickTouch is a special Lumigon feature that gives you shortcuts to up to five features or apps that you configure yourself. What makes QuickTouch smart is that you can quickly access your QuickTouch shortcuts no matter what you are doing on your phone - even if you are using another app. You access the QuickTouch shortcuts from the QuickTouch area that is located right above the Home key at the bottom of your screen (see image below).



## 20.2 CONFIGURING QUICKTOUCH

To start using the QuickTouch feature, you will need to configure it in the phone's settings first.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "QuickTouch".
- 4 In the upper right corner, slide the switch to the ON position.
- 5 Touch "Number of shortcuts" to choose the number of QuickTouch shortcuts you want have access to.
- 6 If you want the QuickTouch icons to be displayed in black and white, tick off "Grayscale icons" by touching it.
- 7 Under "Opening QuickTouch", you can configure what finger gesture opens your QuickTouch shortcuts. As a default, QuickTouch shortcuts are set to open when you touch and hold the QuickTouch area and then slide your finger up into the screen. You can also set the QuickTouch shortcuts to open when you simply touch & hold the QuickTouch area. To change between these two settings, touch "Opening QuickTouch".
- 8 If you want the phone to vibrate slightly when opening QuickTouch, tick off "Vibrate on touch" (default).
- 9 To configure the individual shortcuts, touch "Shortcut one", "Shortcut two", etc. and select the function or app you want to assign to them.

# 20.3 TURNING QUICKTOUCH ON AND OFF

You can choose to enable and disable the QuickTouch feature whenever you like.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", find "QuickTouch" and slide its switch to the "ON" position to turn it ON or to the "OFF" position to turn it OFF.



# 21 ACTIONKEY

## 21.1 ABOUT ACTIONKEY

ActionKey is a physical key right above the touchscreen and is one of the unique Lumigon features. You can program the ActionKey to perform specific actions in specific situations, e.g. turning the flashlight on and off, launching a specific app, silencing an incoming call, turning the speaker on during a call, etc. This way you have a one-press access to a predefined set of functions. Some of the actions can even be used when the screen is locked, e.g. flashlight.

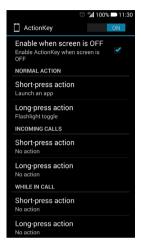
You can choose for the desired actions to be activated by either pressing the ActionKey briefly (short-press action) or by pressing and holding the ActionKey (long-press action).



## 21.2 CONFIGURING ACTIONKEY

To start using the ActionKey, you will need to configure its actions in the phone's settings first.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "ActionKey".
- 4 In the upper right corner, slide the switch to the ON position.
- 5 For some of the ActionKey actions, e.g. turning flashlight ON and OFF, to be available when the screen is turned off, tick off "Enable when screen is OFF". Otherwise, leave "Enable when screen is OFF" unchecked
- 6 Under "Normal action", touch "Short-press action" to define the desired action for the ActionKey to be activated when you press the key briefly, and touch "Long-press action" to define the action to be activated when you press and hold the key.
- 7 Under "Incoming calls", touch "Short-press action" and "Long-press action" to define the short-press and long-press actions for the key that you can use when you receive an incoming call, e.g. answer the call or silence the call.
- 8 Under "While in call", touch "Short-press action" and "Long-press action" to define the short-press and long-press actions for the key that you can use during a phone conversation, e.g. turn the speaker on and off, mute the microphone, hold the call, etc.



# 21.3 ENABLING AND DISABLING ACTIONKEY

You can choose to enable and disable the ActionKey whenever you like.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", find "ActionKey" and slide its switch to the "ON" position to enable it or to the "OFF" position to disable it.

# 21.4 USING THE ACTIONKEY IN THE CAMERA APP

When you are in the Camera app, you can use the ActionKey to quickly switch between Camera and Video modes and to switch between the cameras on the front and back of the phone:

- » To switch between Camera and Video modes, press the ActionKey.
- » To switch between the front and back cameras, press and hold the ActionKey until the action occurs.

# 22 HANDWAVE

## 22.1 ABOUT HANDWAVE

Handwave is a special Lumigon feature on your phone that allows you to operate some functions of your phone without actually touching it. For example, you can use Handwave to scroll through your Home screens or your pictures in the Gallery app, accept or silence an incoming call, or snooze your alarm clock in the morning by moving your hand across the screen without touching it.

Please note that using the Handwave feature increases the power consumption of your phone. Therefore, you may want to only turn on the feature when you need it.

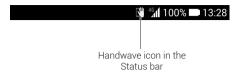
# 22.2 TURNING HANDWAVE ON AND OFF

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", find "Handwave" and slide its switch to the "ON" position to turn it ON. To turn Handwave OFF, slide the switch back to its "OFF" position.

You can also use the Handwave shortcut from the Status bar:

- 1 Open the Status bar by dragging it down with your finger.
- 2 Touch the "Quick settings" icon ! in the top right corner.
- 3 Touch the "Handwave" tile to quickly turn it ON or OFF.

When Handwave is on, a white Handwave icon is displayed in the Status bar:



### 22.3 CONFIGURING HANDWAVE

You decide which Handwave actions are enabled on your phone and can enable and disable the individual actions anytime. Once you've configured the desired Handwave actions and turned Handwave on as described above, you simply move your hand across the screen without touching it to use the configured Handwave actions.

#### SETTING UP HANDWAVE ACTIONS

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "Handwave".
- 4 If Handwave is not turned ON, slide its switch in the top right corner to the "ON" position.
  - » To use Handwave for snoozing your alarm clock, tick off "Alarm clock".
  - » To use Handwave for scrolling through your pictures in the Gallery app, touch "Gallery".
  - » To enable Handwave to accept an incoming call, tick off "When ringing".
  - » Touch "Swipe-up action" to set it to either answer a call, silence a call or have no action.
  - » Touch "Swipe-down action" to set it to either answer a call, silence a call or have no action.
  - » To use Handwave for scrolling through your Home screens, tick off "Home screen".
  - » To wake up the screen from sleep when the phone is connected to a charger or a dock, tick off "Handwave wake-up".



# 23 GLOVE MODE

## 23.1 ABOUT GLOVE MODE

Glove mode is a special feature on your Lumigon phone that allows you to use the touchscreen with your gloves on - a handy feature especially in the wintertime.

### 23.2 TURNING GLOVE MODE ON AND OFF

To switch to and from Glove mode, do any of the following:

- 1 Open the Status bar by dragging it down with your finger.
- 2 Touch the "Quick settings" icon in the top right corner.
- 3 Touch the "Glove mode" tile to turn Glove mode ON or OFF

OR

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "T2 HD settings".
- 4 Tick off "Glove mode" to turn it ON. To turn Glove mode OFF, remove the check mark.

When Glove mode is ON, a gray Glove mode icon appears in the Status bar.



# 24 MOBILE NETWORKS

## 24.1 CONNECTING TO MOBILE NETWORKS

In most cases, your phone will automatically connect to your network operator's fastest available data network. In some cases, however, you may need to configure details for a specific operator. If you experience problems connecting, please check with your network operator for details.

# 24.2 MOBILE NETWORK SETTINGS

Mobile network settings allow you to do things like turning mobile data ON or OFF, enabling and disabling data roaming, searching for a network operator, administering Access Point Names (APNs), etc.

### **OPENING MOBILE NETWORK SETTINGS**

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "More...".
- 4 Touch "Mobile networks".

TIP: As a default, there is a shortcut to mobile network settings that you can access by opening the Status bar - it is indicated with the icon 

Touch the icon to quickly enable or disable data access, or touch 
hold it to quickly access mobile network settings.

#### OPTIONS IN MOBILE NETWORK SETTINGS

- Data enabled when ticked off, this option allows for data access for all available mobile networks.
- Data roaming when ticked off, this option allows for data access when you are outside of your network operator's area (for example, when you are traveling to a foreign country). Please note that using data roaming is usually expensive.

TIP: To avoid extra roaming charges, you may want to turn off data roaming when you are traveling outside of your operator's area, and instead use Wi-Fi networks where possible.

- Preferred network type touch to select your preferred network type.
- · Access Point Names (APNs) touch to add and edit APNs.
- Use 4G/LTE networks tick off to use high-speed data networks. Note that using 4G/LTE networks increases battery consumption.
- Network operators touch to search for a network or set the phone to automatically select a preferred network.

# 25 WI-FI NETWORKS

### **25.1** ABOUT WI-FI

Wi-Fi is a wireless networking technology that gives you access to the Internet. To use Wi-Fi, you connect to a wireless access point, a so-called "hotspot". Some hotspots are open and anyone can connect to them. Others may have security features to ensure that only authorized users can connect to them. You may need to ask the network's administrator for details.

Using Wi-Fi instead of mobile data to browse the Internet, check e-mail, or use other data services allows you to save on mobile data and, when you are traveling outside of your operator's area, on roaming costs. Some Wi-Fi hotspots are free, and some cost money. However, using Wi-Fi instead of data roaming is usually less expensive.

## 25.2 CONNECTING TO A WI-FI NETWORK

To connect to a Wi-Fi network you'll need to turn Wi-Fi ON on your phone first.

#### **TURN WI-FI ON**

The fastest way to turn Wi-Fi ON and OFF on your phone is by using the Wi-Fi shortcut from the Notifications panel (available in the Notifications panel as a default).

### To turn Wi-Fi ON or OFF using the Wi-Fi shortcut in the Notifications panel:

- 1 Drag the Status bar down to open the Notifications panel.
- 2 Touch the Wi-Fi icon 💎 at the top of the Notifications panel to turn Wi-Fi ON or OFF.

### To turn Wi-Fi ON and OFF from the phone's system settings:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", slide the Wi-Fi switch to the "ON" position:

When Wi-Fi is ON, a Wi-Fi icon appears in the Status bar:



### CONNECT TO A WI-FI NETWORK

When you turn Wi-Fi ON, the phone starts scanning for Wi-Fi networks within range and displays the detected networks in the Wi-Fi screen. A lock icon beside a network's name indicates that the network is secured with a password or other security credentials.

If the phone finds a network that you connected to previously, it connects to it automatically.

### To connect to a Wi-Fi network displayed in the list of detected networks:

- 1 Touch the name of the network in the "Wi-Fi" screen.
- 2 If required, enter the network's security details to connect (ask the network's administrator for details).
- 3 Touch "Connect".

# 25.3 ADD, REMOVE AND MODIFY ADDED WI-FI NETWORKS

#### ADD A WI-FI NETWORK MANUALLY

To use a Wi-Fi network that does not broadcast its name (SSID), you will need to manually add the network's details on your phone as described below. You can also add a network in this manner when you are not within range.

Once you've manually added a Wi-Fi network on your phone, your phone will remember this network along with any applicable security details, and connect to it automatically whenever it is within range.

- 1 Turn Wi-Fi ON as described above.
- 2 In the "Wi-Fi" screen, touch "+" in the bottom right corner to add a network.
- 3 Enter the name of the network (SSID). If applicable, enter security or other network details.
- 4 Touch "Save".

The information about the network is saved, and your phone will connect to this network automatically the next time you come within range.

### REMOVE A NETWORK FROM ADDED WI-FI NETWORKS

If you don't want your phone to automatically connect to a Wi-Fi network that you've added or if it's a network that you no longer use, you can make your phone "forget" the network.

- 1 If Wi-Fi is not already ON, turn Wi-Fi ON as described above.
- 2 In the "Wi-Fi" screen, touch the name of the network you want to forget.
- 3 Touch "Forget network".

### MODIFY A NETWORK'S SETTINGS

- 1 If Wi-Fi is not already ON, turn Wi-Fi ON as described above.
- 2 In the "Wi-Fi" screen, touch & hold a network's name.
- 3 Touch "Modify network".
- 4 Make your changes.
- 5 Touch "Save".

TIP: To extend the battery life between charges, turn Wi-Fi OFF when you are not using it. You can also set your phone to disconnect automatically from Wi-Fi networks when it's in Sleep mode: On a Home screen, touch the Menu key (=) > Touch "System settings" > Touch "Wi-Fi" > Touch the Menu key (=) > Touch "Advanced" > Touch "Keep Wi-Fi on during sleep" > Select "Never".

### 25.4 ADVANCED WI-FI SETTINGS

You can change various settings for Wi-Fi, e.g. notifications about detected Wi-Fi networks in the Status bar, disconnect policy, etc. in the advanced Wi-Fi settings.

### **ACCESS ADVANCED WI-FI SETTINGS**

- 1 If Wi-Fi is not already ON, turn Wi-Fi ON as described above.
- 2 In the "Wi-Fi" screen, touch the Menu key.
- 3 Touch "Advanced".

# 25.5 CONFIGURE PROXY SETTINGS FOR A WI-FI NETWORK

Some network administrators require you to connect to internal or external network resources via a proxy server. By default, the Wi-Fi networks you add are not configured to connect via a proxy, but you can change that for each Wi-Fi network you have added.

- 1 If Wi-Fi is not already ON, turn Wi-Fi ON as described above.
- 2 In the "Wi-Fi" screen, touch & hold a network 's name.
- 3 Touch "Modify network".
- 4 Tick off the "Show advanced options" box.
- 5 Under "Proxy settings" touch "None", and select "Manual" in the menu that opens.
- 6 Enter the proxy settings (ask the network's administrator for details).
- 7 Touch "Save".

The proxy settings apply only to the Wi-Fi network you've modified. To change the proxy settings for other Wi-Fi networks, you will need to modify them individually.

# 26 BLUETOOTH

# 26.1 ABOUT BLUETOOTH

Bluetooth® is a short-range wireless communications technology used to communicate between devices over a distance of about 8 meters. The most common Bluetooth devices are headsets for making calls or listening to music, hands-free kits for cars, etc.

The first time you use a new Bluetooth device, you need to "pair" your phone to it. The phone will remember the Bluetooth devices you previously paired it with.

## 26.2 CONNECTING TO BLUETOOTH DEVICES

### TURN BLUETOOTH ON

The fastest way to turn Bluetooth ON and OFF on your phone is by using the Bluetooth shortcut \* from the Notifications panel (available in the Notifications panel as a default). You can also turn Bluetooth ON from the phone's settings.

### To turn Bluetooth ON or OFF using the Bluetooth shortcut in the Notifications panel:

- 1 Drag the Status bar down to open the Notifications panel.
- 2 Touch the Bluetooth icon \* at the top of the Notifications panel to turn Bluetooth ON or OFF.

### To turn Bluetooth ON and OFF from your phone's system settings:

- 1 On a Home screen, touch the Menu key.
- 2 Touch "System settings".
- 3 Under "Wireless & networks", slide the Bluetooth switch to the ON position:

When Bluetooth is ON, a Bluetooth icon appears in the Status bar.



### PAIR YOUR PHONE WITH A BLUETOOTH DEVICE

Before you can connect to a Bluetooth device, you need to pair your phone with it.

- 1 On a Home screen, touch the Menu key.
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Bluetooth".
- 4 Slide the Bluetooth switch to its ON position.
  - The phone scans and displays the IDs of Bluetooth devices in range.
  - If your phone stops scanning before your Bluetooth device is ready, touch "Search for devices" at the bottom of the screen.
  - **NB**: Make sure the Bluetooth device is set to be visible (or discoverable). You may need to refer to the user quide for your Bluetooth device.
- 5 Touch the ID of the Bluetooth device in the list to pair with it.
- 6 Follow the onscreen instructions to complete pairing. If the pairing is successful, your phone will connect to the device and the device will be displayed as connected in the list.
  - **NOTE**: You may need to enter a passcode for the Bluetooth device please see the product documentation that came with the Bluetooth device for details.

#### CONNECT TO A PREVIOUSLY PAIRED BLUETOOTH DEVICE

Once your phone is paired with a device, the two will stay paired unless you unpair them. You can connect to a paired device manually – for example, to switch between Bluetooth devices or to reconnect to a device when it is back in range.

- On a Home screen, touch the Menu key.
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Bluetooth".
- 4 Slide the Bluetooth switch to its ON position.
- 5 In the list of paired devices, touch a paired but unconnected device that you want to connect to.

When your phone is connected to the Bluetooth device, the device is displayed as connected in the list.

## 26.3 UNPAIRING

Once your phone is paired with a device, the two will stay paired unless you unpair them.

### UNPAIR A BLUETOOTH DEVICE

- 1 On a Home screen, touch the Menu key.
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Bluetooth".
- 4 Slide the Bluetooth switch to its ON position.
- 5 Under "Paired devices", find the device you want to unpair, and touch the Settings icon it.
- 6 Touch "Unpair".

## 26.4 VISIBILITY TIMEOUT

You can change for how long your phone stays visible for other Bluetooth devices.

### ADJUSTING YOUR PHONE'S VISIBILITY

- 1 On a Home screen, touch the Menu key.
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Bluetooth".
- 4 Slide the Bluetooth switch to its ON position.
- 5 In the "Bluetooth" screen, touch the Menu key (=) or the "Overflow" icon .
- 6 Touch "Visibility timeout".
- 7 Touch the desired option.

## 26.5 YOUR PHONE'S BLUETOOTH NAME

By default, your phone has a generic Bluetooth name that is visible to other Bluetooth devices when you connect them. You can change your phone's Bluetooth name to make it more recognizable.

### CHANGING YOUR PHONE'S BLUETOOTH NAME

- 1 On a Home screen, touch the Menu key.
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Bluetooth".
- 4 Slide the Bluetooth switch to its ON position.
- 5 In the "Bluetooth" screen, touch the Menu key (=) or the "Overflow" icon .
- 6 Touch "Rename phone".
- 7 Enter the new name.
- 8 Touch "Rename".

# 27 NOTIFICATION LIGHT

# 27.1 ABOUT NOTIFICATION LIGHT

Your Lumigon smartphone is equipped with an LED light both on the front and back of the phone that can be used as a notification light. This way whenever you receive a new e-mail or a text message or have a missed call, the phone's LED light will blink. You can enable and disable the notification light whenever you want. And you can also switch between two different types of notification light - breath and blink.

# 27.2 ENABLE AND DISABLE THE NOTIFICATION LIGHT

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "T2 HD settings".
- 4 Tick off "Enable notification light" to enable it, or remove the check mark to disable it.

# 27.3 CHANGE THE TYPE OF NOTIFICATION LIGHT

- On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "T2 HD settings".
- 4 Tick off "Enable notification light" to enable it.
- 5 Touch the "Notification light type" field.
- 6 Select either "Breath" or "Blink" by touching it.

# 28 USE YOUR PHONE AS A UNIVERSAL REMOTE CONTROL

## 28.1 ABOUT THE REMOTE CONTROL FEATURE

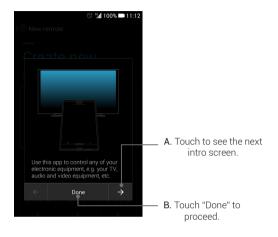
Your Lumigon smartphone is equipped with an infrared (IR) receiver that allows it to record IR commands from your existing IR remote controls and an IR transmitter that transmits these to your electronic equipment. This way you can turn your phone into a universal remote control that can operate your TV, audio and video equipment, Mac computer, etc.

You use the built-in Remote app w to record commands and create new remote control profiles on your phone.

### 28.2 CREATE YOUR FIRST REMOTE CONTROL

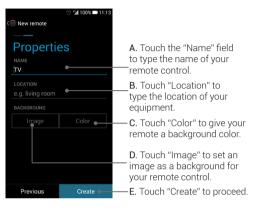
To use your phone as a remote control for, for example, your TV, you will need to record the commands of your TV's IR remote control into your phone first.

- 1 On a Home or All Apps screen, touch the Remote app icon 🕠
- 2 The first time you open the Remote app, a series of intro screens will be displayed:

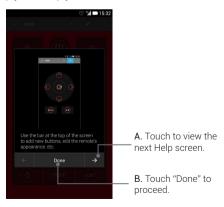


3 When you touch "Done" on the intro screens, a "Create new remote" screen opens. Here, you will see a number of preset remote-control templates you can choose from, e.g. TV, Teletext, Audio, Video, etc. Scroll down to view all the templates, and touch the one you want to set up.

4 In the "Properties" screen, type the name of your remote control, e.g. TV (A.) and location, e.g. living room (B.). If you want you can assign an image (D.) or a color (C.) as a background for your remote control. Then touch "Create" (E).

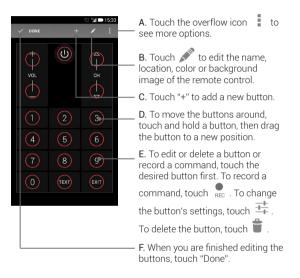


5 A series of Help screens opens to help you set up your new remote control:



6 When you close the Help screens, your remote control opens in the Editing mode.

The red circles indicate remote buttons that have not been assigned any commands yet. The icons along the top of the screen give you different editing options.



An onscreen guide will guide you through the recording process – just follow the instructions on the screen.

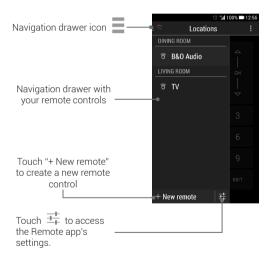
If you experience problems with recording a command, try adjusting the position of your remote control and/or the distance between the phone and the remote control.

**NOTE**: Not all types of remote controls may be supported by the Remote app.

# 28.3 CREATE MULTIPLE REMOTE CONTROLS

#### To create a new remote control:

- Open the Remote app 🖤
- 2 Touch the navigation drawer icon in the top left corner to open the side menu.
- 3 Touch "+New remote" in the bottom left corner.
- 4 Select a remote template.
- 5 Create your new remote as described in subsection "Create your first remote control" (see page 125).



## 28.4 NAVIGATE BETWEEN YOUR REMOTE CONTROLS

You can create as many remote controls as you like. The remote controls you create will appear in the navigation drawer in the Remote app. To make it easier to distinguish between your remote controls, make sure to give them different names. You may also want to assign different colors to your remote controls.

### To navigate between your remote controls:

- 1 In the Remote app touch the navigation drawer icon in the top left corner to view your existing remote controls.
- 2 Touch the remote control you want to switch to.

OR

» When viewing any of your remote controls, swipe left and right across the screen to switch between your remote controls.

## 28.5 BACK UP YOUR REMOTE CONTROLS

You can choose to back up your remote controls to your Google Account. This way you will be able to easily restore your remote controls if you perform a factory reset of your phone or switch to a new phone.

- Open the Remote app 🖤
- 2 Touch the navigation drawer icon in the top left corner.
- 3 At the bottom of the navigation drawer, touch the Settings icon
- 4 In the Settings screen, under Google Drive sync, touch "Account" to choose an account for backing up your remote controls.
- 5 Follow the onscreen instructions to sign in with your Google Account.

# 29 BEHAVIOR CONTROL

### 29.1 ABOUT BEHAVIOR CONTROL

Behavior Control is a special Lumigon feature that allows you to configure different behavior profiles for your phone dependent on time and place. You can use the feature on your Lumigon phone by itself or together with a Lumigon dock. For example, you can configure a certain profile to start and end at a specific time of day or, alternatively, "pair" a certain Behavior Control profile with a specific dock, so that the profile is activated whenever you place your phone in this particular dock. This becomes especially handy if you have several docks placed in different rooms, e.g. one in the bedroom, one in the office and one in the living room.

## 29.2 USING BEHAVIOR CONTROL WITHOUT A DOCK

As mentioned above, using the Behavior Control feature does not necessarily require using a dock. You can choose to simply configure the different Behavior Control profiles to start and end at a specific time on specific days. For example, you could configure the Bedroom profile to turn the Silent mode on, turn the notifications light off and open the Clock app at 10 p.m. on weekdays and to end at 7 a.m.

To be able to configure the different Behavior Control profiles, you need to turn the Behavior Control feature on first. Also, Behavior Control has to be turned on for your Behavior Control profiles to be activated at the time you specified.

Whenever a behavior profile is active on your phone, a Behavior Control icon will appear in the Status bar:



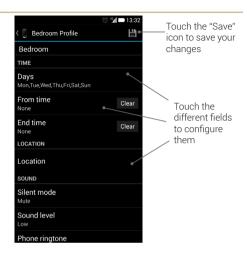
Behavior Control icon in the Status bar indicating that a Behavior Control profile is active

#### CONFIGURE A BEHAVIOR CONTROL PROFILE

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "Behavior Control".
- 4 Slide the switch in the top right corner to the ON position:
- 5 Touch the name of the profile you want to configure.
- 6 Touch the different fields, e.g. "From time", "End time", "Notification sound", "Notification light", etc. to configure them.
- 7 When you are done, touch the "Save" icon in the top right corner (see the image).

**NB**. If you leave the screen without touching the "Save" icon, your changes to the profile will not be saved.

Your behavior profile is now created, and will be activated at the time you specified as its starting time. When a Behavior Control profile is active on your phone, you will see the Behavior Control icon in the Status bar.

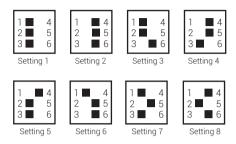


# 29.3 USING BEHAVIOR CONTROL WITH A LUMIGON DOCK

If you "pair" a specific Behavior Control profile with a Lumigon dock, the profile will be activated whenever you place the phone in this dock and disabled when you remove the phone from the dock.

What makes "pairing" a Behavior Control profile with a Lumigon dock possible are the three switches under the rubber cover on the bottom side of the dock. Each of the three switches can be set in two different positions - the top switch can be set in position 1 or 4, the middle switch in position 2 or 5, and the bottom switch in position 3 or 6 (see the image below). As a result, the switches can be set in 8 different combinations that are recognized by the phone when you place it in a dock. Each combination can be "paired" with a behavior profile.

The eight possible switch settings for the Lumigon dock are displayed below (the black squares indicate the position of the individual switches):



### To change the dock switch setting:

» Push the individual switches from one side to another.

### PAIR A BEHAVIOR CONTROL PROFILE WITH A DOCK

- 1 First, configure a profile you want to pair with your dock as described in subsection "Configure a Behavior Control profile" above.
- 2 Remove the rubber cover on the bottom side of your Lumigon dock and set the switches in one of the eight possible combinations (see the image above). Make sure to remember which switch setting you pair with which behavior profile.
- 3 Replace the rubber cover on the dock.
- 4 Place your phone in the dock.
- 5 In the dialog that appears on the screen, touch the name of the profile you've configured to be paired with this dock, and then touch "Apply".
  - The profile will be paired with the dock's current switch setting and activated on your phone straight away.
  - The next time you place your phone in your dock with the same switch setting, this behavior profile will be activated automatically.

# 30 MONITOR AND OPTIMIZE BATTERY USAGE

### 30.1 CHECK BATTERY LEVEL AND USAGE

#### CHECKING BATTERY LEVEL

The fastest and most convenient way to check the battery level is by opening the Status bar:

- 1 Open the Status bar by dragging it down.
- 2 Touch the "Quick settings" icon in the top right corner.
- 3 The battery level in percentage is displayed on the battery tile (see the image).

Alternatively, you can also set the phone to display the battery percentage in the Status bar.

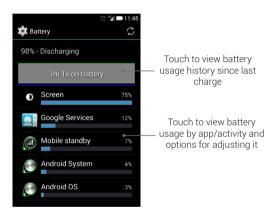
- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "Display".
- 4 Scroll all the way down in the list, and tick off "Battery percentage" by touching it.

The battery percentage will now be displayed in the Status bar next to the battery icon.



### **CHECKING BATTERY USAGE**

- On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "Power management".
- 4 Touch "Battery".
- 5 To view battery usage history details, touch the graph.
- 6 To view more details about battery usage by individual app/activity and options for adjusting it (if available), touch the apps/activities in the list.



### 30.2 EXTEND BATTERY LIFE

Below are some tips for making your battery last longer between charges, e.g. by turning off features that you don't need and by monitoring how apps and system resources consume battery.

#### REDUCE THE DISPLAY BRIGHTNESS

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "Display".
- 4 Touch "Brightness".
- 5 Use the blue slider to reduce display brightness.

#### SET A SHORTER SLEEP TIMEOUT

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "Display".
- 4 Touch "Sleep".
- 5 Touch the desired option the shorter the Sleep timeout, the less power will be used.

#### DISABLE AUTOMATIC SYNC

If you don't need it, disable automatic sync of your e-mail, calendar, contacts, etc. Instead synchronize the data you need manually when you need it.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Accounts", touch the name of the account whose sync settings you want to access.

### TURN WI-FI, BLUETOOTH AND GPS OFF

To save battery power, turn off Wi-Fi, Bluetooth and GPS when you are not using them.

#### To turn Wi-Fi and Bluetooth off:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", slide the Wi-Fi and Bluetooth sliders to the "OFF" position.

### To turn GPS off:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Personal", touch "Location access".
- 4 Slide the slider next to "Access to my location" to the "OFF" position.

### SET A DATA USAGE LIMIT

If you set a data usage limit, mobile data will be turned off automatically when the limit is reached. This may help you save battery power.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless and networks", touch "Data usage".
- 4 Tick off "Set mobile data limit".
- 5 Drag the red line to the desired limit.

### DISABLE THE USE OF 4G/LTE NETWORKS

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless and networks", touch "More ...".
- 4 Touch "Mobile networks".
- 5 Remove the check mark next to "Use 4G/LTE networks".

### SWITCH TO AIRPLANE MODE

If you know you won't be near a mobile or Wi-Fi network for a while, you can save power by switching to Airplane mode.

- 1 Press and hold the Power key (top side of the phone).
- 2 Touch "Airplane mode".

# 31 UPDATE YOUR PHONE

### 31.1 ABOUT UPDATING

Your Lumigon phone has a built-in updater feature that allows you to easily check for the newest firmware updates that are distributed over the air. These firmware updates may contain various fixes and new features for your phone. Whenever a new update is available, you will receive a notification in the Status bar. Then you'll be able to download and install the update. You can also check for updates manually.

# 31.2 CHECK FOR NEW FIRMWARE MANUALLY

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System update".
- 3 Touch "Check now".
- 4 If there is a new update available, you will be prompted to download it. Touch "Download" to start downloading.

**NOTE**: We recommend that you connect to a Wi-Fi connection and keep the phone plugged into the charger during the update. To install an update, your phone needs to have at least 30% battery life.

## 31.3 CHANGE UPDATER SETTINGS

As a default, the System updater is set to notify you when there's a new system update available and to prompt you to download and install the available updates. You may, however, set the phone to download and install the available updates automatically. Moreover, you can change how the phone downloads updates, e.g. using Wi-Fi only or using Wi-Fi and mobile data.

### To change Updater settings:

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System update".
- 3 Touch the Settings icon in the top right corner.
- 4 Tick off "Automatic download" if you want your phone to download updates automatically.
- 5 Tick off "Install automatically" if you want your phone to install the downloaded updates automatically.
- 6 Tick off "Use mobile networks" to allow the phone to download updates using both Wi-Fi and mobile data (NB: You may incur additional charges for using mobile data. Check with your service provider for details.)
- 7 Tick off "Roaming" to allow the phone to download updates using data roaming.

**NB**: You may incur additional charges for data roaming. Check with your service provider for details.



# 32 TAKE PHOTOS AND RECORD VIDEOS

## 32.1 ABOUT THE CAMERA APP

To take pictures and record videos with your phone, you use the Camera app 

that combines a camera and a camcorder.

Your Lumigon smartphone is equipped with two cameras - one on the front of the phone and one on the back. The front camera is perfect for taking pictures and recording videos of yourself. Both cameras are equipped with a flash, which allows for sharp and well-lit photos even in low-light conditions.

When you open the Camera app o, you can switch between the front and back cameras. To shoot a photo or start/stop recording a video you can use the onscreen camera key or the dedicated physical camera key located on the right side of the phone.

### 32.2 OPENING THE CAMERA

There are several ways to open the camera.

### OPEN THE CAMERA FROM A HOME OR ALL APPS SCREEN

» Touch the Camera app icon .

#### OPEN THE CAMERA BY USING THE PHYSICAL CAMERA KEY

» Press and hold the Camera key located on the right side of the phone until the Camera app opens.

NB: This action requires that the screen is on and unlocked.

#### OPEN THE CAMERA WHEN THE SCREEN IS LOCKED

» If the phone is in Sleep mode, wake up the screen by pressing the Power or Menu key first, and then swipe with your finger from the right edge of the screen to the left across the screen.

# 32.3 SWITCHING BETWEEN CAMERA, VIDEO AND PANORAMA MODES

When you open the Camera app, a white icon on the screen indicates the Camera's current mode:

- O Camera mode for taking photos
- Video mode for recording videos
- Panorama mode for taking panoramic photos

#### To switch between the different modes:

- 1 Touch the white mode icon displayed on the screen.
- 2 Touch the mode icon that you want to switch to.

Alternatively, you can also use the ActionKey located right above the touchscreen to switch between the Camera and Video modes:

» Briefly press the ActionKey to switch between the Camera and Video modes.

### 32.4 SWITCH BETWEEN THE FRONT AND BACK CAMERAS

- 1 Open the Camera app 💽 .
- 2 Touch the white circle ( ) next to the onscreen camera key.
- 3 Touch the "Switch camera" icon to switch between the front and back cameras.

Alternatively, you can also use the ActionKey located right above the touchscreen:

» Press and hold the ActionKey to switch between the front and back cameras.

### 32.5 TAKE A PHOTO

- 1 Open the Camera app 

  o
  .
- 2 Make sure you are in the Camera mode so that a white Camera mode icon is displayed on the screen and the onscreen camera key is blue: .
- 3 The camera focuses automatically. But you can touch the screen to focus on a different part of the image.
- 4 To shoot, touch the blue camera key or, alternatively, press the dedicated Camera key on the phone's right side.

## 32.6 RECORD A VIDEO

- 1 Open the Camera app .
- 2 Make sure you are in the Video mode so that a white Video mode icon is displayed on the screen and the onscreen camera key is red: •.
- 3 Frame your subject.
- 4 To start recording, touch the red camcorder key
- 5 To stop recording, touch the red camcorder key again.

## 32.7 TAKE A PANORAMIC PHOTO

- 1 Open the Camera app .
- 2 Switch to Panorama mode so that the white Panorama icon | is displayed on the screen.
- 3 Frame one side of the scene where you want to start your panoramic photo.
- 4 Touch the blue camera key , and slowly start panning across the area you want to capture. If you are panning too fast, you'll see the message "Too fast" on the screen.
- 5 When you reach the end of your shot, touch the blue camera key again. The panorama appears immediately, and the Camera displays a progress indicator while it saves the image.

### 32.8 ADJUST CAMERA SETTINGS

The Camera app allows you to adjust a number of settings for the Camera and Video modes, e.g. flashlight settings, scene modes, exposure, white balance, shutter sound, location, countdown timer, etc.

#### To adjust the camera and camcorder settings:

- Open the Camera app
   Choose the desired mode (Camera or Video).
- Touch the white circle next to the onscreen camera/camcorder key.
  Touch the settings icons to see their options.

# 33 LISTEN TO MUSIC

#### 33.1 ABOUT THE PLAY MUSIC APP

Your Lumigon smartphone comes with a built-in Google Play Music app that makes it easy to discover, play, store and share the music you love. If you sign in with your Google Account, any music you have uploaded or purchased on Google Play using this account will be automatically added to your library. If you choose not to sign in with a Google Account, you will only be able to listen to music you have transferred to your smartphone (e.g. from a computer). Learn how to connect your phone to a Mac or a Windows computer and transfer data using a USB cable in section "Connect to a computer" (see page 150).

**NOTE**: Some Google Play products and features (including features in the Play Music app) aren't available in all countries. You can see what features are available in your country at https://support.google.com/googleplay/answer/2843119.

# 33.2 OPENING THE PLAY MUSIC APP

To open the Play Music app 🕡 , simply touch its icon on a Home or the All Apps screen.

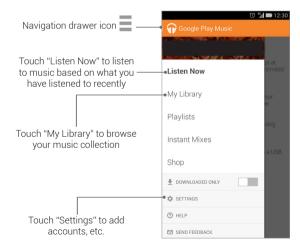
When you open the app for the first time, you are prompted to sign in with a Google Account or add a new one. The accounts already added on your phone will be displayed on the screen:

- » To choose one of the accounts, simply touch it.
- » To add a new account, touch "Add account".

## 33.3 NAVIGATING THE PLAY MUSIC APP

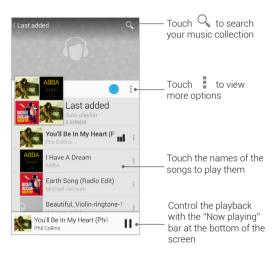
To navigate the Play Music app, you use the Navigation drawer. To open the Navigation drawer, touch the Navigation drawer icon in the top left corner. In the Navigation drawer you will find the following items:

- · Listen Now find music based on what you have listened to recently, artists you like and music that you have purchased recently.
- My Library this is where all your music is gathered and categorized by genre, artist, album and song.
- · Playlists displays your playlists
- Instant mixes create mixes based on your favorite artists or songs in your library
- Settings gives you access to settings like adding a Google Account, managing your authorized devices and fine-tuning your audio settings using Equaliser, etc.
- Help gives you access to more information about using the Play Music app.



## 33.4 PLAYING MUSIC

To play music, touch the album you would like to play, and then touch a song name. When your music is playing, you can control playback using the "Now playing" bar at the bottom of the screen. Touch the Menu icon a next to albums and songs for more options, e.g. play next, add to gueue, add to playlist, etc.



# 33.5 SEARCH YOUR MUSIC

- 1 Open the Play Music app **?**.
- 2 Touch the Navigation drawer icon in the top left corner.
- 3 In the Navigation drawer, touch "My Library".
- Touch the Search icon in the top right corner.
   Start typing your search words in the search field. As you type, matching items will be displayed.
- 6 Touch the item you are searching for to open it.

# 34 CONNECT TO A COMPUTER

## 34.1 CONNECT TO A WINDOWS COMPUTER

You can use the supplied USB cable to connect your Lumigon smartphone to a Windows computer and transfer music, pictures, and other files in both directions. This connection uses the MTP protocol, which is supported by most recent versions of Windows, so you don't need any extra software to connect your phone to your Windows computer.

- 1 Connect your phone to your computer via the USB cable that came with your phone. The phone's USB storage is mounted as a drive and appears on your computer screen.
- 2 Copy files back and forth as you would using any other external device.
- 3 When you are finished, simply disconnect the phone by unplugging the USB cable

If you are using USB tethering on your phone, you will need to turn that off before you can use USB to transfer files between your phone and computer.

#### 34.2 CONNECT TO A MAC COMPUTER

You can use a USB cable to connect your phone to a computer running Mac OS X with a USB cable and transfer music, pictures, and other files in both directions. This connection uses the MTP protocol, which is not supported by Mac OS X natively. Therefore, you will need to install the free Android File Transfer application on your Mac computer first. It's available from www.android.com/filetransfer. Here, you will also find instructions on how to install it and work with it.

1 On your Mac computer, go to www.android.com/filetransfer to download and install Android File

Transfer.

- 2 Connect your phone to your Mac computer via the USB cable that came with your phone.
- 3 If you are using Android File Transfer for the first time, double-click it to open it.

  After that it will open automatically whenever you connect your phone to your computer via USB.
- 4 Android File Transfer opens a new window that displays the contents of your phone. Storage space details are displayed at the bottom of the window. Work with this window as if it were a Finder window - open and close folders, create new folders, drag files to or from it and other Finder windows, etc.
- 5 When you are finished, unplug the USB cable.

# 35 MONITOR AND CONTROL MOBILE DATA USAGE

### 35.1 DATA USAGE SETTINGS

Data usage settings allow you to track your data usage, set a data usage warning and a data usage limit. You can also restrict data usage by app. Depending on your subscription, setting a data usage limit can help you prevent additional charges for mobile data. Once the set limit is reached, mobile data will be disabled on your phone. For information on the applicable mobile data rates, contact your service provider.

#### **ACCESS DATA USAGE SETTINGS**

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Data usage".

# 35.2 SET A DATA USAGE WARNING AND LIMIT

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Data usage".
- 4 The date range in the "Data usage cycle" field is the period of time for which the graph displays your data usage.
  - To change the data usage cycle, touch the date range > Touch "Change cycle" > Set a new reset date by swiping up or down with your finger > Touch "Set".
- 5 The white vertical lines on the graph show a period of time within the data usage cycle. You can see the amount of data used within this period of time just below the graph. To change the period of time for which the amount of data is displayed, drag the white lines.
- 6 To set a level at which you want to receive a data usage warning, drag the orange line by its right

- side to the desired level.
- When your data usage reaches this level, you will receive a notification.
- 7 To set a limit at which your mobile data is disabled, drag the red line by its right side to the desired level
  - When your data usage reaches this level, mobile data will be turned OFF automatically.
- 8 To view data usage by individual apps/activities, scroll down on the screen. To see more details for a specific app/activity, touch it.



NOTE: Data usage is measured by your phone and your service provider may account for usage differently. A data usage warning and limit may help you track your data usage, but cannot guarantee that you won't incur additional charges. We recommend that you set a conservative limit.

#### 35.3 RESTRICT DATA USAGE BY APP

Some apps transfer data in the background. This means that even when you are not actually using the app, it may send and receive data. To reduce your overall data usage you may want to consider restricting such background data usage for individual apps.

**NOTE:** The method described below is a drastic measure that may affect an app's performance or cause it to malfunction. Check whether data usage can be restricted from the app's own settings (usually accessible by touching the Menu key (=) inside the app) before restricting it as described below.

- On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "Data usage".
- 4 Scroll down to find the app whose data usage you want to view.

  The blue bar for each app indicates its total data usage for the cycle specified above the graph.
- 5 To see more details for an app, touch it.
  - The main graph changes to show only the selected app's data usage for the specified cycle.
- 6 Below the main graph, a pie chart breaks out foreground vs. background data usage for this app. To stop background data usage for this app, check "Restrict background data".
- 7 Read the message that appears. If you are willing to proceed, touch "OK".

# **36** MANAGE YOUR DOWNLOADS

## 36.1 ABOUT THE DOWNLOADS APP

You can use the pre-installed Downloads app 🍑 to manage most items you download on your phone. Here, you can view, reopen, delete or share your downloads.

Note that movies and some other content that you download do not get displayed in the Downloads app.

### 36.2 VIEW YOUR DOWNLOADS

- 1 On a Home or All Apps screen, touch the Downloads app icon 🔮 to open the app.
- 2 To sort your downloaded items, touch = in the top right corner and select either "By name", "By date modified" or "By size".
- 3 To open a downloaded item, touch it.

# 36.3 DELETE A DOWNLOADED ITEM

- 1 Touch the Downloads app icon 🔮 to open the app.
- 2 In the list of the downloads, touch and hold the item you want to delete.
- 3 Touch the "Delete" icon it that appears in the top right corner of the screen.

## 36.4 SHARE A DOWNLOADED ITEM

- Touch the Downloads app icon to open the app.
  In the list of the downloads, touch and hold the item you want to share.
- 3 Touch the "Share" icon that appears on the screen.
- 4 Select a sharing method.

## 36.5 COPY A DOWNLOADED ITEM TO A COMPUTER

When you connect your phone to a computer, your downloaded files are shown in the Downloads directory. From this directory, you can view and copy your downloaded files from your phone to your computer.

> TIP: To learn how to connect your phone to a Windows or a Mac computer using a USB cable, refer to section "Connect to a computer" (see page 150).

# 37 TURN YOUR PHONE INTO A WI-FI HOTSPOT

# 37.1 ABOUT SHARING DATA CONNECTION

If your subscription includes mobile data, you can turn your phone into a portable Wi-Fi hotspot to share your phone's data connection with up to 8 other devices, e.g. a computer, a tablet or another phone.

# 37.2 START SHARING YOUR DATA CONNECTION

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "More ...".
- 4 Touch "Tethering & portable hotspot".
- 5 Tick off "Portable Wi-Fi hotspot". The phone will start broadcasting its Wi-Fi network name (SSID).
- 6 From your computer or other device, find and join your phone's network.

While your phone is sharing its mobile data connection as a portable Wi-Fi hotspot, a "Wi-Fi hotspot" icon will appear in the Status bar.

### 37.3 STOP SHARING YOUR DATA CONNECTION

- 1 Drag the Status bar down to open the Notifications panel.
- 2 In the Notifications panel, touch the "Tethering or hotspot active" notification.
- 3 In the "Tethering & portable hotspot" screen that opens, remove the check mark next to "Portable Wi-Fi hotpost".

# 37.4 RENAME YOUR WI-FI HOTSPOT AND MANAGE ITS SECURITY

You can rename your phone's Wi-Fi network and secure it with a password if you want.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Wireless & networks", touch "More ...".
- 4 Touch "Tethering & portable hotspot".
- 5 Touch "Set up Wi-Fi hotspot".
- 6 To change the name of your phone's network name, touch the "Network SSID" field and use the onscreen keyboard that opens to type a new name.
- 7 To change your network's security, touch the "Security" field and touch the desired option.
  Choosing "WPA PSK" or "WPA2 PSK" adds a password field to the "Set up Wi-Fi hotspot" dialog.
  If you enter a password, you will need to re-enter that password when you connect to the hotspot with a computer or other device.
  - To remove security from your phone's Wi-Fi network, choose "None".
- 8 When you are done, touch "Save".

# 37.5 ADD A WI-FI HOTSPOT SHORTCUT

To be able to quickly turn portable Wi-Fi hotspot ON and OFF and access hotspot settings, you can add a Wi-Fi hotspot shortcut to the Notifications panel.

- 1 On a Home screen, touch the Menu key (=).
- 2 Touch "System settings".
- 3 Under "Device", touch "T2 HD settings".
- 4 Touch "Notifications panel".
- 5 In the list of available toggles, tick off "Toggle Wi-Fi AP".

The Wi-Fi hotspot icon will be added to your toggles along the top of the Notifications panel.

NB: If you have more than 5 toggles in the Notifications panel, you will need to swipe with your finger left and right in the bar with the toggles to view them all.

Once the Wi-Fi hotspot toggle is added to your Notifications panel, you can turn Wi-Fi hotspot ON and OFF by simply touching the Wi-Fi hotspot icon . To quickly access the tethering and portable hotspot settings, touch and hold the Wi-Fi hotspot icon .



Wi-Fi hotspot toggle in the Notifications panel

