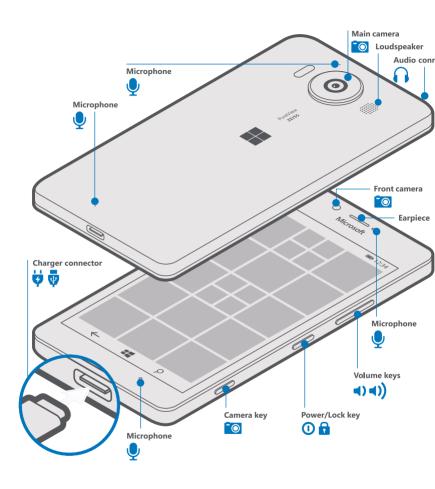


# User Guide Lumia 950

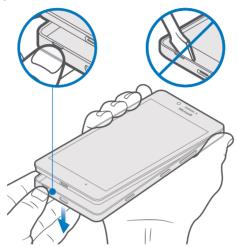
# **Keys and parts**

- 1 Main camera
- 2 Loudspeaker
- 3 Audio connector
- 4 Front camera
- 5 Earpiece
- 6 Volume keys
- 7 Power/Lock key
- 8 Camera key
- 9 Charger connector
- 10 Microphone



## Remove the back cover and battery

- **1.** With the phone facing you, at the bottom left corner of the phone, put your fingernail in the small recess on the back cover.
- 2. Press the middle of the back cover, bend the cover open, and remove it.
- **3.** If the battery is in, put your fingernail in the recess near the top right corner of the battery, and lift the battery out.



# Insert the SIM and memory card

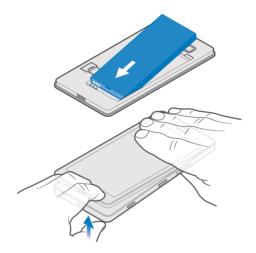
- Note: Your SIM card has an effect on important settings. Insert the SIM card before switching the phone on.
- 1. Remove the battery, and slide the nano-SIM card into the SIM slot with the metal contact area down until it locks into place. The SIM slot is located below the memory card slot.
- 2. If you have a memory card, slide the card into the memory card slot until it locks into place.



Use only original nano-SIM cards. Use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.

# Replace the battery and back cover

- Line up the battery contacts, and put the battery in.
   Press the top edge of the back cover against the top edge of your phone, and snap the cover into place.



# Switch your phone on and charge the battery

- Note: Your SIM card has an effect on important settings. Insert the SIM card before switching the phone on.
- **1.** To switch your phone on, press and hold the power key until the phone vibrates. It takes a while for the phone to walk you through the setup and get all the apps installed. Your phone's screen may even be black at times, so wait patiently.
- **2.** When asked, make sure you select your **language** and **region** correctly. You may not be able to change some of the settings later on.

To charge your phone, plug a compatible charger into a wall outlet, and connect the cable to your phone. Your phone supports the USB- $C^{\infty}$  cable. You can also charge your phone from a computer with a USB cable, but it may take a longer time.

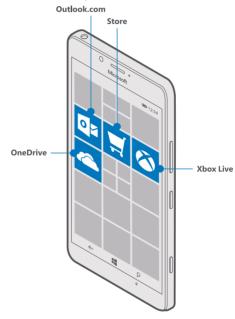
If the battery is completely discharged, it may take several minutes before the charging indicator is displayed.



### Set up your Microsoft account

When you connect your Microsoft account to your phone, you can get all the cool apps and games from Windows Store and keep your stuff safe with automatic backups to the cloud with OneDrive.

During the setup, you can create a new account. If you sign in to any Microsoft service, such as Outlook.com (or Hotmail), Office, OneDrive, or Xbox, you already have a Microsoft account. Sign in with the same username and password.



When asked, fill in your account details, and select how you want to get your one-time verification code. Type in your mail address or the last 4 digits of your phone number. Make sure you remember your credentials for the account. You may need them later.

**Tip:** If your screen switches off, press the power key, and drag the lock screen up.

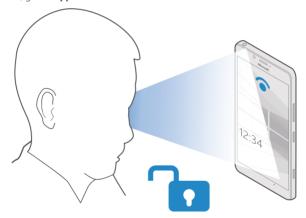
### Unlock with one look

For an easy and personal user authentication, set up Windows Hello Beta, a biometric authentication feature, and unlock your phone easily with one look.

- 1. You need to set up a sign-in PIN code first. Swipe down from the top of the screen, and tap ③ All settings >  $\bigcirc$  Accounts > Sign-in options > Add.
- 2. Select the time after which your phone requires sign-in.
- **3.** Once you've set up your sign-in PIN code, set up Windows Hello Beta. Tap **Set up**, and follow the instructions.
- **4.** To unlock your phone, press the power key. On the lock screen, turn the phone towards your face, look directly at the lock screen, and wait for your phone to authenticate you. A red LED is on during the authentication.

To unlock your phone, you can also always swipe up on the lock screen and type in your signin PIN code.

For more info, go to **support.microsoft.com**.



# **Navigate by touch**

#### Go back to the start screen

In any view, tap the start key 🚛

### Switch between open apps

Tap and hold the back key ←, and choose the app you want.

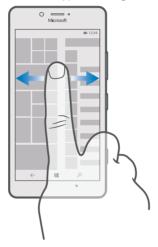
To close an app, tap ★.

#### Check the available options

Depending on the app, tap  $\cdots$  at the bottom right corner or  $\equiv$  at the top left corner.

### Discover all your apps

On the start screen, swipe left to see the apps menu. To go back, swipe right.



### View notifications and access settings

To quickly view missed calls and unread mails and messages, and to access settings, open the action centre. Place a finger at the top of the screen, and slide it down.



### Personalise the start screen

#### Add a background photo

On the start screen, swipe down from the top of the screen, and tap ③ All settings > Personalisation > Start. Switch Background to Tile picture or Full screen picture, and tap Browse. Tap a photo, crop it as you like, and tap ✓.

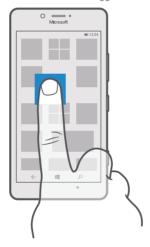
#### Change theme colour

On the start screen, swipe down from the top of the screen, and tap ③ All settings > Personalisation > Colours, and tap a colour.

#### Resize a tile

Tap and hold the tile, and tap  $\mathbb{N}$ .

The tiles can be either small, medium, or wide. The bigger the tile is, the more info it can show.



#### Add an app tile

Swipe left to go to the apps menu, tap and hold the app, and tap Pin to Start.

#### Move a tile

Tap and hold the tile, drag and drop it to the new location, and tap the screen.

# Move your stuff to your new Lumia

To transfer your contacts, text messages, pictures, and videos, use the Transfer my Data app.

On the start screen, swipe left, and tap **Transfer my Data**.

Your old phone must support Bluetooth. Not all phones or content may be compatible with the transfer.

To transfer other content, such as music, see the section for new Lumia users in the **Lumia Help+Tips** app.

If your old phone is a Lumia phone and you've backed up the content and settings to your Microsoft account, sign in to your Microsoft account on your new phone to restore the backup.

## PC in your pocket

Use your phone like a PC with Continuum.

Connect the phone to a nearby monitor, keyboard, and mouse, and use apps like Office more conveniently, surf the net, play mobile games on the big screen, or watch movies. Simultaneously run different apps on your phone and the second screen.

If you want to connect to an external screen, use Microsoft Display Dock, or connect over Wi-Fi to products that support Miracast technology. Keyboard and mouse can also be connected through a dock or over Bluetooth directly to the phone.

Tap **Continuum**, and follow the instructions to set up your connection.



### Learn more

There's a user guide in your phone – it's always with you, available when needed, even without network connectivity. On the start screen, swipe left, and tap **Lumia Help+Tips**.

For a printable user guide, online user guide, and troubleshooting help, go to **www.microsoft.com/mobile/support**.

If you're new to Lumia, remember to also check out the Get started app.

### If your phone doesn't respond

To reset the phone without losing your data and settings, press and hold the power key for about 10 seconds. The phone vibrates and restarts.

You're all set to start your Lumia journey!

# **Product and safety info**



**Important:** For important info on the safe use of your device and battery, read the Product and safety info booklet before you take your device into use.

Some of the accessories mentioned in this user guide, such as charger, headset, or data cable, may be sold separately.

You can only use your device on the LTE TDD 2300-2400 (40), 2570-2620 (38); LTE FDD 700 (12), 700 (17), 700 (28), 800 (20), 850 (5), 900 (8), 1700/2100 (4), 1800 (3), 1900 (2), 2100 (1), 2600 (7); WCDMA 850, 900, 1700/2100, 1900, 2100; GSM 850, 900, 1800, 1900 MHz networks. You need a subscription with a service provider.



Important: 4G/LTE might not be supported by your network service provider or by the service provider you are using when traveling. In these cases, you may not be able to make or receive calls, send or receive messages or use mobile data connections. To make sure your device works seamlessly when full 4G/LTE service is not available, it is recommended that you change the highest connection speed from 4G to 3G. To do this, swipe left on the start screen, and tap 

Settings > Network & wireless > Mobile & SIM. Select the SIM, and tap 

Properties. Switch Highest connection speed to 3G.

For more info, contact your network service provider.

Use your device only with an original BV-T5E rechargeable battery.

Charge your device with AC-100 charger. Charger plug type may vary.

Microsoft Mobile may make additional battery or charger models available for this device.

Third-party chargers that comply with the applicable USB requirements, and that can connect to your device USB connector, may also be compatible.



Note: Using WiFi may be restricted in some countries. For example, in the EU, you are only allowed to use \$150– \$350 MHz WiFi indoors, and in the USA and Canada, you are only allowed to use \$.15–5.25 GHz WiFi indoors. For more info, contact your local authorities.

The surface of this device is nickel-free.

Use only compatible memory cards approved for use with this device. Incompatible cards may damage the card and the device and corrupt data stored on the card.

Keep a safe distance when using the flash. Do not use the flash on people or animals at close range. Do not cover the flash while taking a photo.

### **Certification information (SAR)**



#### This mobile device meets international quidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields), recommended by international guidelines from the independent scientific organization ICNIRP. These guidelines incorporate substantial safety margins that are intended to assure the protection of all persons regardless of age and health.

The exposure guidelines are based on the Specific Absorption Rate (SAR), which is an expression of the amount of radio frequency (RF) power deposited in the head or body when the device is transmitting. The ICNIRP SAR limit for mobile devices is 2.0 W/kg averaged over 10 grams of tissue.

SAR tests are carried out with the device in standard operating positions, transmitting at its highest certified power level, in all its frequency bands. The maximum recorded SAR values for this device are:

Maximum SAR value Frequency bands used when Maximum SAR value was recorded

When held against the head	0.48 W/kg over 10g	WCDMA 900 and WLAN 2450
When operated at a separation distance of 1.5 centimetres (5/8 inch) from the body	0.60 W/kg over 10g	LTE 2500 and WLAN 2450

This device meets RF exposure guidelines when used against the head or when positioned at least 1.5 centimetres (5/8 inch) away from the body. When a carry case, belt clip or other form of device holder is used for body-worn operation, it should not contain metal and should provide at least the above stated separation distance from the body.

To send data or messages, a good connection to the network is needed. Sending may be delayed until such a connection is available. Follow the separation distance instructions until the sending is finished.

During general use, the SAR values are usually well below the values stated above. This is because, for purposes of system efficiency and to minimise interference on the network, the operating power of your mobile is automatically decreased when full power is not needed for the call. The lower the power output, the lower the SAR value.

Device models may have different versions and more than one value. Component and design changes may occur over time and some changes could affect SAR values. The latest available SAR information for this and other Microsoft Mobile device models can be found at **sar.microsoft.com**.

For more info, go to **www.sar-tick.com**. Note that mobile devices may be transmitting even if you are not making a voice call.

The World Health Organization (WHO) has stated that current scientific information does not indicate the need for any special precautions when using mobile devices. If you are interested in reducing your exposure, they recommend you limit your usage or use a hands-free kit to keep the device away from your head and body. For more information and explanations and discussions on RF exposure, go to the WHO website at www.who.int/peh-emf/en.

### Copyrights and other notices

**Declaration of Conformity** 

# **C€**0168**©**

Hereby, Microsoft Mobile Oy declares that this RM-1104 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found at <a href="https://www.microsoft.com/mobile/declaration-of-conformity">www.microsoft.com/mobile/declaration-of-conformity</a>.

#### FCC notice

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. For more info, go to **transition.fcc.gov/oet/rfsafety/rf-faqs.html**. Any changes or modifications not expressly approved by Microsoft Mobile could void the user's authority to operate this equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- · Reorient or relocate the receiving antenna.
- · Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult the dealer or an experienced radio/TV technician for help.