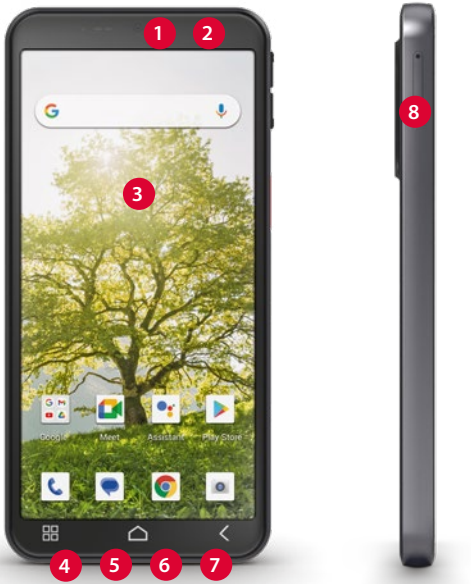
# emporia SMART.ME7




ENGLISH

# 1. PREPARATION

## 1.1 An overview of your smartphone




1. **Front camera** for selfies
2. **Receiver** for phone calls
3. **Touchscreen**
4. **Charging contacts**
5. **Microphone**
6. **USB port**
7. **Loudspeaker**
8. **Card slot** for SIM card and SD card







9 **Main camera** with torch and flash

10 **Panic button** with favourites function

11 **NFC module** (internal)

12 **Volume buttons**

13 **On/Off button** with fingerprint sensor

*Google, Android, Gmail, Chrome and others are trademarks of Google LLC.*

## 1.2 Box contents

*The contents of this package are not suitable for young children and include small parts that can be swallowed.*

- Smartphone
- SIM ejector tool
- USB charging cable
- User guide

› **What to do if a part is defective or missing**
Please contact the **emporia Service Centre.** *(see page 26)*

› **Not included in the scope of delivery**
- **Mains plug**
  Use a USB C power delivery charging adapter with a minimum output of 15 watts or more for charging.

*You can find suitable original emporia accessories in the emporia webshop at* **www.emporiamobile.com** *or at the* **emporia Service Center.**

## 1.3 Inserting a SIM card and a memory card

- Release the card slot by inserting the SIM tool into the small hole in the card slot.
- Insert the SIM card into the small slot in the card holder. Make sure the bevelled corner is facing the correct way.
- You can also insert a memory card into the large slot if you wish.

**What to do if you've used all your storage space.**
*https://www.emporiamobile.com/en-gb/pages/memory-used-up*

- The cards must fit snugly into the slots. Now slide the card slot fully into the smartphone.

*Only use nano SIM cards in this device. If your SIM card is a different size, your network operator will swap it for you.*

*Only use a memory card that is compatible with this phone, such as a microSD® or a microSDHC® card. If you use an incompatible SIM card or memory card, you may damage the phone, the card itself or the data stored on the card.*

## 1.4 Charging the battery

*Only use chargers and accessories that are permitted for this smartphone.*

*Before using the unit for the first time or if the unit has not been used for a long time, the battery must be charged. The charging time depends on the charger used and takes approximately 2-4 hours.*

› **Charging with the charging cable**

- Use a standard mains plug with a USB-C socket that you have at home.
- Insert the USB connector into the phone's USB port.
- Then plug the cable's mains plug into a wall socket.

*To avoid contact faults with the USB connector, only use the charging cable supplied with the phone for charging.*

› **Charging via a computer**
Plug the phone into a USB port on your computer. If necessary, disconnect the USB cable from the mains plug to do this.

*Charging your phone via a computer will take longer than charging it via the mains.*

› **Battery indicators on the phone**

- When the battery is empty:
  The phone will beep and a warning will appear on the screen. The battery icon is red and the LED flashes.
- When the battery is being charged:
  The battery icon is shown filling up and the LED is red.
- When the battery is fully charged:
  The battery icon is full and the LED is green. You can now disconnect the charging cable from the phone and then unplug the cable from the wall socket.

*In* **Settings > Battery***, you can view the remaining battery life and current charge level, and can close applications to extend the battery life.*

**How do I charge the battery correctly?**
https://www.emporiamobile.com/en-gb/pages/battery-charging

## 1.5 Turning on the phone

- Before you use your phone for the first time, remove the protective film from the screen.
- Press and hold the on/off button for at least two seconds.
- The emporia logo will appear on the screen and a melody is played.

*When you turn your phone on the first time, the start-up process can take up to two minutes. The emporia logo will be on the screen when this is happening. Please do not interrupt this process.*

## 1.6 Turning off the phone

- emporia mode: press the On/Off button for at least two seconds.
  Android mode: press the On/Off button and the Volume Up button at the same time.
  Select one of the options displayed:
  Emergency, Power off, Restart.

*Under* **Settings > System > Gestures > Press and hold power button***, you can change the default setting.*

## 1.7 Entering a PIN code

Enter the four-digit PIN code for your SIM card when asked to do so and confirm the entry.

*You can change or turn off your PIN code in* **Settings > Security and privacy > More security and privacy > SIM lock**

*You have a maximum of three attempts to enter your PIN code correctly. If you enter the wrong number three times in a row, you will only be able to unblock your SIM card with your PUK code. You will find your PIN code and PUK code in the documents supplied with your SIM card by your network operator.*

# 2. USING THE PHONE FOR THE FIRST TIME

## 2.1 Basic Android and Google settings

When you use your smartphone for the first time, you need to select a number of settings.

› **Selecting a language**

- Tap on the pre-selected language.
- A list showing all the available system languages will then appear.
- Select the language you want to use to operate your smartphone.

› **Starting Android settings**

Now tap on **Start** to define a few required settings for the Android operating system.

› **Connecting to a Wi-Fi network**

If possible, establish a Wi-Fi connection, so that future essential updates and downloads don't use your mobile data.

› **Copying apps and data**

Your smartphone will now check whether any updates for the Android operating system are available and, if there are any, install them automatically.

Used a smartphone before? In the next step, you can install apps and data from your old smartphone. To do this, tap on **Next**, select a transfer method and follow the instructions on the screen.
If this is your first smartphone or you don't want to transfer any data, tap on **Don't copy**.

› **Setting up a Google account**

- In the next step, you will be asked to sign in with your Google account. Enter your Gmail address and the password for the account to do this, or create a new Google account if you don't yet have one.
- Now you can select settings regarding the security and storage of Google services. Read through the pre-selected settings carefully and disable any individual functions you don't require. Then tap on **Accept**.

› **Protecting your smartphone**

Now select a screen lock, so that your phone cannot be operated by anyone not authorised to do so.

- Also choose whether the code has to be entered when the device is first started.
- Enter your chosen code.
- Enter the code a second time to ensure you haven't made any typing errors and then confirm it.

*You can also protect your smartphone using a fingerprint. If you prefer, you can add these settings later on in* **Settings > Security & privacy > Device unlock > Fingerprint**

**Setting up a Google account**
*https://www.emporiamobile.com/en-gb/pages/google-account-setup*

› **Installing Google services**
- Select which Google services you want to activate. Read carefully what data you are making available to Google.

› **Selecting a search provider**
- Select the Internet search engine provider whose service you want your phone to use when carrying out a search query.

› **Allowing Quick Share**
- Your contacts can discover your device and share with you when they are nearby. Using Quick Share, high-quality photos or large files can be exchanged directly between the devices.

› **Enabling Google Gemini**
- You can chat with the Google AI assistant and simply give instructions via voice control. Please note that you
- are granting Google a wide range of
- permissions if you do this.

› **Setting up Google Pay**
Link a payment method to your Google account now and pay later directly with your smartphone.

*You can skip this setting for now and add it in your Google Account later on.*

**Google Gemini**
*https://www.emporiamobile.com/en-gb/pages/voice-assistant*

› **More settings**
In the next step, you can make adjustments to the the background, font size, and lock screen.

*These settings affect the Google interface, but not the emporia interface.*

› **Activating Charging protection**
The Charging protection limits the charging process to 80% of the battery capacity. This increases battery life and reduces power consumption.

› **Setting the Favourite function**
Customise the function of the Panic button on the back of your smartphone to suit your individual preferences. You can make changes later in the Settings - Favourites function.

*Read more about this in chapter »5. Favourites function« from page 18..*

## 2.2 Start emporia easy mode

When you have completed the Android and Google settings, you will see the Android home screen.

Select the following settings to make your smartphone start with the emporia interface.

- Open **Settings > System > emporia easy mode.**
- Then select **emporia** as the default start app.
- Follow the instructions on the screen.

**emporia interface**
*https://www.emporiamobile.com/en-gb/pages/emporia-app*

› **New apps after installation**
The emporia app includes a whole bundle of applications. You will therefore now see a number of new icons on your smartphone, which represent the following functions:
- On the emporia home screen: **Phone**, **Messages**, **Photo album** and **Info centre**
- On the **Favourite apps** screen: **Camera**, **Alarm clock**, **Calendar**, **Weather**, **Google Play Store**, **Internet**, **Email** and **All apps.**

## 2.3 Switching between the emporia and Android interfaces

› **Disabling the emporia interface**
- To disable the emporia interface, open **Settings > System > Android home**
- Then select **Quickstep** as the default start app.

› **Disabling the emporia keyboard**
- Open **Settings > System >Keyboard** > **On-screen keyboard**
- Disable the emporia keyboard.
The phone will now use the Android keyboard.

*In* **Default-apps***, you can also specify which app you want to use for SMS messages and which browser you want to be your default browser.*

**emporia apps and functions**
*https://www.emporiamobile.com/en-gb/pages/emporia-apps-and-features*

# 3. USING THE PHONE

## 3.1 Battery-saving mode and locking the screen

If you don't use your phone for a certain period of time, the screen will switch to battery-saving mode and go black. You can reactivate the screen by pressing the on/off button briefly.

Locking the screen can also protect your phone from unintentional input on the touchscreen.

› **Locking the screen manually**

- Press the on/off button briefly.
- The screen will go black and lock, and the phone will beep. The screen is now protected from any unintentional input.

› **Setting the screen to lock automatically**

You can choose from the following device security options in **Settings** > **Security and privacy** > **Device unlock**:

- **Screen lock:**
  - **None**
  - **Swipe**
  - **Pattern**
  - **PIN**
  - **Password**
- **Fingerprint** *(see page 16)*

## 3.2 Buttons on the phone

› **On/Off button with fingerprint sensor**

- Press this button briefly to wake the phone from or put it into battery-saving mode.
- If you've selected and set up the fingerprint security function, this button will act as the fingerprint sensor.

- Place one of the fingers whose prints you've stored on the button to wake the phone from battery-saving mode.

› **Volume buttons**
The volume buttons on the side of your phone allow you to adjust the volume, mute the phone when it is ringing or mute the alarm clock.




1 Audio profiles for ringer volume:
Device rings
Device vibrates
Device is on silent
2 Slide controller for media volume
3 Volume control button: Slide controller for **Media volume**, **Call volume**, **Ring volume, Notification volume** and **Alarm volume**

› **Panic button with favourites function**
This button on the back of the device can be assigned various functions. *(see page 18)*

## 3.3 Keys on the screen

› **Home**
- This button will take you back to the home screen any time if you tap it briefly.
- If you tap and hold this button, the Google Assistant will be activated.

› **Back**
This button allows you to undo your last action.

› **Menu**
Tapping this button will display all your recent apps, i.e. those that are currently active, in windows alongside each other.
- To switch to one of the apps displayed, tap on it briefly.
- Close an app by swiping the image of the app up.

## 3.4 Keyboard on the screen

Whenever text input is necessary and you tap on the text input field, the software keyboard will automatically appear on the bottom half of the screen.

## 3.5 Accessibility

Under **Settings > Accessibility**, you can optimise the device for users with visual, hearing or motor impairments or cognitive challenges.

› **Change display**
Users can adjust the display and font size, enlarge or reduce the display, change the contrast and colours (colour correction, colour inversion, dark design, text with outline) and much more.
- **Display size and text**
- **Colour and motion** (colour correction, colour inversion)
- **Magnification**

**Accessibility through assistive technology**
*https://www.emporiamobile.com/en-gb/pages/accessibility*

# 4. MORE SETTINGS

## 4.1 Security settings

To prevent your phone from being misused by other people, you can set a screen lock and a SIM card lock here. You can also specify how your phone will be protected when apps are installed.

› **Fingerprint**

When the fingerprint function is activated, your smartphone can only be unlocked by you.

- **Setting up the fingerprint**

1. Open **Settings > Security and privacy > Device unlock > Fingerprint**.
2. Enter your screen lock **PIN** or set a PIN now.
3. Read the information on setting up the fingerprint function and then select **I agree**.
4. Place a finger on the fingerprint sensor on the on/off button and follow the instructions on the screen.
5. Complete the fingerprint scanning process by tapping on **Finish**.

*You can scan in up to five fingerprints.*

- **Unlocking your smartphone using a fingerprint**

Place one of the fingers you've scanned in on the fingerprint sensor.
This will immediately unlock the screen.

*Protecting your smartphone is not the only thing you can use the fingerprint function for. You can also log in to apps or authorise a purchase with a fingerprint.*

## 4.2 System updates

This phone allows you to download the latest software for it yourself and therefore update the system and improve applications yourself.

1. Open **Settings > About phone > System updates**.
2. Check that the battery is at least 30% charged. If it isn't, the download cannot start.
3. Then to begin downloading the new software, select **Check for updates.**
4. A message will appear telling you whether or not there is any new software available. If there is, select **Download** to start the update process. The bar indicates how the download is progressing.
5. Once the download has been completed, select **Update now**.
   The software update will then be installed in the background. You can continue using the smartphone as normal during this process.

## 4.3 Battery saver and battery protection

In **Settings** > **Battery**, you can adjust **Battery saver** and **Battery protection**. This increases the battery life and reduces power consumption.

## 5. FAVOURITES FUNCTION

The Panic button on the back of the device can be assigned various functions:

1. Open **Settings** > **Favourites function**
2. Select one of the available options.

› **Use the Panic button**

1. Press and hold the Panic button for:
- **Emergency call** (factory selected):
  · When operating in Android mode, the Google emergency call function is started.
  · In **emporia easy mode**, the Emporia emergency call function is started.
- **Torch**: activates the continuous light
- **Silent mode**: activates or deactivates silent mode

2. Briefly press the Panic button for:
- **Camera**: opens the camera, takes a photo.
- **Favourite app**: opens the preset app

### 5.1 emporia emergency call function

In **emporia easy mode**, your phone has an emergency call function that you can tailor to your specific needs.

1. Make sure the Panic Button is set to **Emergency call**.
2. Swipe a finger across the home screen from left to right to go to the **Personal screen**. Tap on **Emergency call**.
3. Save your personal emergency contacts.
4. Do not enable the **Emergency system** until you have specified your emergency contacts.

*Important! If you do not have any emergency contacts saved, have no credit on your prepaid phone card or have no reception, the European emergency number 112 will be dialled when the enabled button is pressed. This will put your call through to the nearest police station.*

*Emporia does not assume liability for any costs incurred through you calling such an institution by mistake.*

› **What happens when the emergency call button is pressed?**
The emergency call sequence proceeds as follows:
- Warning tone
- Emergency message
- Call to the stored emergency contacts
- Confirmation or callback from the emergency contact

› **What does the recipient of an emergency call have to do?**
1. The emergency contact has to end the call and ring back the person in need of help. If this doesn't happen, the call will be ended automatically after 1 minute and the next emergency contact will be called.
2. The emporia phone will automatically answer the callback, re-establishing the connection to the emergency contact.

› **How do I stop an accidental emergency call?**
1. If you've started an emergency call by mistake, press the red key for 3 seconds to hang up. This will interrupt the emergency call cycle.
2. Next, turn the phone off and on again to restore your emergency call status settings.

**Details of the emporia emergency call function**
*https://www.emporiamobile.com/en-gb/pages/emporia-emergency*

# 6. SAFETY INSTRUCTIONS AND MAINTENANCE

Please read all the safety information in this user guide carefully and follow the advice. This is the only way you will avoid hazards and infringements

## 6.1 Cybersecurity

**Protect your personal data and prevent leakage or misuse of sensitive information**

- While using your device, be sure to back up important data. Emporia is not responsible for the loss of any data.
- When disposing of your device, back up all data and then reset your device to prevent misuse of your personal information.
- Carefully read the permissions screen when downloading applications. Be particularly cautious with applications that have access to many functions or to a significant amount of your personal information.
- Check your accounts regularly for unapproved or suspicious use. If you find any sign of misuse of your personal information, contact your service provider to delete or change your account information.
- In the event your device is lost or stolen, change the passwords on your accounts to protect your personal information.
- Avoid using applications from unknown sources and lock your device with a pattern, password, or PIN.

## 6.2 Malware and viruses

**To protect your device from malware and viruses, follow these usage tips. Failure to do so may result in damages or loss of data that may not be covered by the warranty service**

- Do not download unknown applications.
- Do not visit untrusted websites.
- Delete suspicious messages or email from unknown senders.
- Set a password and change it regularly.
- Turn off wireless features, such as Bluetooth, when not in use.
- If the device behaves abnormally, run an antivirus app to check for infection.
- Run an antivirus app on your device before you open newly-downloaded applications and files.
- Do not edit registry settings or modify the device's operating system.

## 6.3 Care and maintenance

**Your unit is a technically advanced product and should be treated with the greatest care. Negligence may void the warranty.**

- Protect the unit from moisture. Rain, snow, humidity, and all types of liquids can contain substances that corrode the electronic circuits. If the unit gets wet, you should immediately power off the device, remove the battery and allow the unit to dry completely before you replace it.
- Do not use or keep the unit in dusty, dirty environments. The unit's moving parts and electronic components can be damaged.
- Do not keep the unit in warm places. High temperatures can reduce the lifespan for electronic equipment, damage batteries and distort or melt certain plastics.
- Do not keep the unit in cold places. When the unit warms up to normal temperature, condensation can form on the inside and can damage the electronic circuits.
- Unauthorized modifications may damage the device, violate regulations and void the warranty. Do not try to open the unit in any other way than what is indicated in the repair manual, see emporiamobile.com
- Do not drop or shake the unit. If it is treated roughly the circuits and precision mechanics can be broken.

- Do not use chemicals or detergents to clean the unit. Use a slightly damp soft cloth.
- Do not insert any metal objects into any port on the device. You may clean a port using compressed air or by gently tapping the device against your hand with port facing down.
- Do not pull the cable when disconnecting any port as it may damage the port, cable or connector. Pull the connector.

*The advice applies to the unit, battery and other accessories. If the device is not working as it should, please contact the place of purchase or Emporia customer care. Don't forget the receipt or a copy of the invoice.*

## 6.4 Intended use

- This phone is robust and designed for mobile use. However, it still needs to be protected from moisture (rain, bathroom water, etc.) and heavy impacts.
- It is only designed for European network standards (AT, BE, CZ, DE, DK, ES, FI, FR, GB, HR, HU, IE, IT, NL, NO, PL, PT, SE, SI, SK, SZ, TR).
- Do not leave it where it will be directly exposed to the sun.
- This product contains magnets. It is therefore important to keep it away from objects that could be affected by the magnets, such as credit cards and implanted medical devices. If you use an implanted medical device, consult your doctor before using this product.
- Using it for any purpose other than that described above will result in damage to the product. Doing this also entails hazards such as fire, electric shocks, etc. This product must not be changed or modified, and the casing must not be opened.
- The adapter is only suitable for use in conjunction with a standard household mains socket that is connected to your electrical grid and uses 100-240 volts/50/60Hz (10/16A) of alternating voltage.
- For charging purposes, use a USB-C PD charging adaptor. The minimum power delivered by the charger shall be equal to or higher than 15 watts.

## 6.5 Safety instructions

- Turn off your phone in hospitals and whenever you are near medical equipment. There should always be a distance of at least 20cm between a pacemaker and the phone when it is on.
- Never try to control a vehicle while holding the phone in your hand. Always comply with relevant national laws and traffic regulations.
- Turn off the phone whenever you are travelling in an aeroplane.
- The phone must be switched off whenever it is near a petrol station or other places with explosive substances.
- Never shine the LED torch in the eyes of people or animals! (Protection class 3)
- To prevent hearing impairments, do not use the phone on a high speaker volume for extended periods of time. Do not hold the phone to your ear when hands-free mode is activated or the emergency button has been pressed.
- Using a headset on a high volume can cause hearing impairments.



- Check the volume of the headset you are using.
- The phone and the accessories may contain small parts. Keep the phone out of the reach of young children.
- As a precaution, we recommend disconnecting the phone from the charger during thunderstorms.
- The mains adapter serves as a separator between the product and your mains supply. The mains supply must be close to the device and easily accessible.
- This device has been tested for typical applications where the device is carried on the body.
- To meet the RF exposure requirements, the minimum distance between the body, in particular the user's head, and the handset including the antenna must be 0 cm.
- Belt clips, holsters and similar accessories from third parties used with this device must not contain metallic components.
- Accessories carried on the body that do not meet these requirements may not meet the RF exposure requirements and should be avoided. Only use the device's built-in antenna or an approved antenna.

- Caution: Risk of explosion if the battery is replaced by the wrong type. Dispose of used batteries according to the instructions.
- The device complies with RF specifications when the device is 5 cm from the body.
- Only use the device under good reception conditions to reduce the amount of radiation received.
- Use a hands-free device or loudspeaker.
- Children and adolescents should use wireless devices such as mobile phones sensibly, e.g. by avoiding night-time calls and limiting the frequency and duration of calls.
- Keep the device away from the abdomen of pregnant women.
- Keep the device away from the lower abdomen of teenagers.
- Think about your health – use your cell phone in moderation, use a headset and choose a device with a low SAR-value.

## 6.6 Certification Information

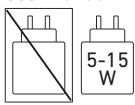
- This device complies with the essential requirements and other relevant provisions of Directive 2014/53/EU. All the important radio test cases have been written.
- Your mobile device is a radio transmitter and receiver. It has been designed to comply with the limits set out in the international guidelines on exposure to radio waves (radiofrequency electromagnetic fields) issued by the independent scientific organisation ICNIRP.
- These guidelines provide for substantial safety margins to ensure the protection of all individuals, regardless of their age or state of health.
- The exposure recommendations are based on the specific absorption rate (SAR), which indicates the amount of radio frequency power absorbed by the head or body whilst the device is in use.
  The ICNIRP SAR limit for mobile devices is 2.0 W/kg on average, relative to 10 grams of body tissue. SAR tests are carried out using the device in standard operating positions and at its highest certified power level across all frequency bands.
- This device complies with the guidelines on radiofrequency exposure when used against the head or held at a distance of at least 1.5 centimetres from the body.
  If a pocket, belt clip or other type of holder is used to carry the device against the body, it must not contain any metal parts and must ensure a distance of at least that specified above.

# 7. APPENDIX

- **Manufacturer:**
  emporia Telecom GmbH & Co. KG
  Industriezeile 36, 4020 Linz, Austria
- **Importer:**
  emporia UK and Ireland Limited
  Cardinal Point, Park Road, Rickmansworth, Hertfordshire, WD3 1RE, United Kingdom
- **Brand name:** emporia
- **Model:** emporiaSMART.ME7 (ME7.v1)

## 7.1 Scope of delivery

- **Mobile phone:** emporiaSMART.ME7 (ME7.v1)
- **Battery:** AK-E7LT
- **USB cable:** USB-C/USB-C
- **SIM ejector tool**
- **User manual**




## 7.2 Support

- **emporia Service Centre**
  service@emporiatelecom.co.uk
  Monday-Friday, 1200-400 pm
- **United Kingdom · EN**
  +44 1923 94 77 78
  www.emporiatelecom.co.uk/support/contact
- **Ireland · EN**
  +353 0818 000 102
  www.emporiatelecom.ie/support/contact

## 7.3 Guarantee

Your 12-month warranty period (6 months for the battery and accessories) begins when the device is handed over to you. You must be able to verify the time of the handover by providing us with the **original proof of purchase** (receipt or invoice) with the phone's **IMEI number** on. Keep these documents in a safe place. Any work or service provided unde the warranty will be provided in accordance with the warranty terms and conditions in place at the time of your purchase. The warranty is only valid if original batteries supplied by emporia have been used. To the maximum extent permitted by applicable law, emporia is under no circumstances responsible for the following situations:

- Any loss of data or income
- Any special, incidental, consequential or indirect damage, regardless of how the damage has been caused

## 7.4 Declaration of conformity (DOC)

**emporia Telecom GmbH & Co. KG**
(Industriezeile 36, 4020 Linz, Austria)
hereby declares that the **emporiaSMART.ME7 (ME7.v1)** telecommunication or radio device complies with Directive:

- 1907/2006/EU REACH
- 2011/65/EU RoHS
- 2014/53/EU Radio Equipment Directive
- 2019/320/EU Caller location determination for emergency calls
- 2019/881/EU Cybersecurity act
- 2022/2380/EU Provision of radio equipment on the market
- 2023/1542/EU batteries and waste batteries directive
- 2023/1669/EU Energy labelling
- 2023/1670/EU Ecodesign requirements

The full text of the declaration of conformity can be viewed on this web page: **www.emporiamobile.com/doc**



Sten Kirkbak · Managing Director emporia Telecom
10. 07. 2026, Linz/Austria

## 7.5 Technical product details

- **Dimensions:** 147 × 70.5 × 9.3 mm
- **Weight:** 173 g
- **Battery:** Li-ion Polymer 3.85 V, 3500 mAh, 13.475 Wh (removable)
- **Power supply:**
  **USB-A-Adapter:** DC 5 V, min. 15 W, max. 15 W;
  **USB-C-Adapter:** DC 5 V, ≤ 3 A, max. 15 W;
  You can use chargers with higher power ratings, but this will not increase the charging speed.
- **Standby time:** 190 h*
- **Call time:** 550 min*
  (*The battery life can be reduced depending on network coverage and active applications.)
- **Internal antenna:**
  SAR (body): 1.33 W/kg
  SAR (head): 1.54 W/kg
  SAR (limbs): 2.64 W/kg
- **Operating temperature range:** -10°– +40° C
- **Wireless technologies:**
  Bluetooth V5.0,
  GPS+GLONASS+Beidou+Galileo,
  WiFi 2.4G (802.11 b/g/n),
  WiFi 5G (802.11 a/n/ac)
- **Hearing aid compatible:** M4/T4
- **Screen resolution:**
  IPS 5.45" 18:9; 720 × 1440 px
- **Camera:** 13+0.3+2 MP (back camera) 8 MP (front camera)
- **Operating system:** Android 16
- **RAM:** 6 GB
- **Storage (ROM):** 128 GB
- **SD Card:** < 256 GB

**Frequencies**

- **Bluetooth:** 2402-2480 MHz; Transmitter power: < 0.0044 W
- **Bluetooth LE:** 2402-2480 MHz; Transmitter power: < 0.0002 W

- **2.4 G WiFi**: 2412-2472 MHz; Transmitter power: < 0.0476 W
- **5 G WiFi**: 5150-5350 MHz; Transmitter power: < 0.0167 W
- **5 G WiFi**: 5725-5850 MHz; Transmitter power: < 0.0167 W

- **GPS:** (receiver) 1.57542 GHz
- **BDS:** (receiver) 1.561098 GHz
- **GLONASS:** (receiver) 1.602 GHz
- **Galileo:** (receiver) 1.561098 GHz

- **NFC:** 13.56 MHz

- **GSM 900:** TX:880-915MHz, RX:925-960MHz; Transmitter power: < 1.538 W
- **GSM 1800:** TX:1710-1785MHz, RX:1805-1880MHz; Transmitter power: < 0.828 W

- **WCDMA Band I:** TX:1920-1980MHZ, RX:2110-2170MHZ; Transmitter power: < 0.156 W
- **WCDMA Band VIII:** TX:880MHz-915MHz, RX:925-960MHz; Transmitter power: < 0.2014 W

- **LTE FDD Band 1:** TX:1920-1980MHZ, RX:2110-2170MHZ; Transmitter power: < 0.169 W
- **LTE FDD Band 3:** TX:1710-1785MHz, RX:1805-1880MHz; Transmitter power: < 0.191 W
- **LTE FDD Band 7:** TX:2500-2570MHz, RX:2620-2690MHz; Transmitter power: < 0.15 W
- **LTE FDD Band 8:** TX:880-915MHz, RX:925-960MHz; Transmitter power: < 0.207 W
- **LTE FDD Band 20:** TX:832-862MHz, RX:791-821MHz; Transmitter power: < 0.2259 W
- **LTE FDD Band 28:** TX:703-748MHz, RX:758-803MHz; Transmitter power: < 0.2004 W

## › Restriction of use

- In UK and EU, LTE/NR UE operation in band 28 is restricted to 703~736 MHz (Tx) and 758~791 MHz (Rx).
- In UK and EU, NR UE operation in band 78 is restricted to the frequency range 3400~3800 MHz.
- RF power reduction triggered by the combination of proximity sensors and receiver detection mechanisms as described in this TCF.
- Wi-Fi: This device can be used in all European countries.
- The frequency range from 5150~5350 MHz is restricted to indoor use in accordance with the relevant legal requirements.

  **Frequency band 5150-5250 MHz:**
- Indoor use: Inside builings only. Installations and use inside road vehicles and train carriages are not permitted. Limited outdoor use: If used outdoors, equipment shall not be attached to a fixed installation or to the external body of road vehicles, a fixed infrastructure or a fixed outdoor antenna. Use by unmanned aircraft systems (UAS) is limited to within the 5170-5250 MHz band.

  **Frequency band 5250-5350 MHz:**
- Indoor use: Inside builings only. Installations and use inside road vehicles and train carriages are not permitted. Outdoor use is not permitted. Operation of WAS/RLAN installations in large aircraft (excluding multi-engined helicopters) is permitted until 31 December 2028.

## › Disposal

- **Disposing of the packaging**

  The packaging and packaging aids are recyclable and should be made available for reuse.

- **Disposing of the battery**

  Batteries should never be disposed of as domestic refuse! As a consumer you are legally required to return used batteries. They can be handed in at one of your community's local collection points or at specialist stores.

- **Disposing of the device**

  If this product ever wears out, please don't dispose of it as domestic refuse. To ensure you don't cause damage to the environment, take it to a collection or recycling centre where used devices are processed for recycling in an environmentally friendly manner.

## › Ecodesign information

- Your device is equipped with a removable battery. Only use your device with an original battery. Although the battery can be charged and discharged hundreds of times, it will eventually wear out over time. If the talk and standby times are significantly shorter than normal, replace the battery. Please follow the relevant instructions on our website: https://www.emporiamobile.com/ or contact our customer support by email: customercare@emporia.at
- For environmental reasons, this packaging does not include a charger. This device can be charged with most USB power adapters and a cable with USB type C plug.
- You can use higher-wattage chargers, but this will not increase the charging speed.

DE Druckfehler, Irrtümer und technische Änderungen vorbehalten.

EN Misprints, errors and technical changes excepted.

FR Toutes erreurs d'impression, erreurs et modifications techniques réservées.

IT Con riserva di errori di stampa, inesattezze e modifiche tecniche.

NL Drukfouten, vergissingen en technische wijzigingen voorbehouden.

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