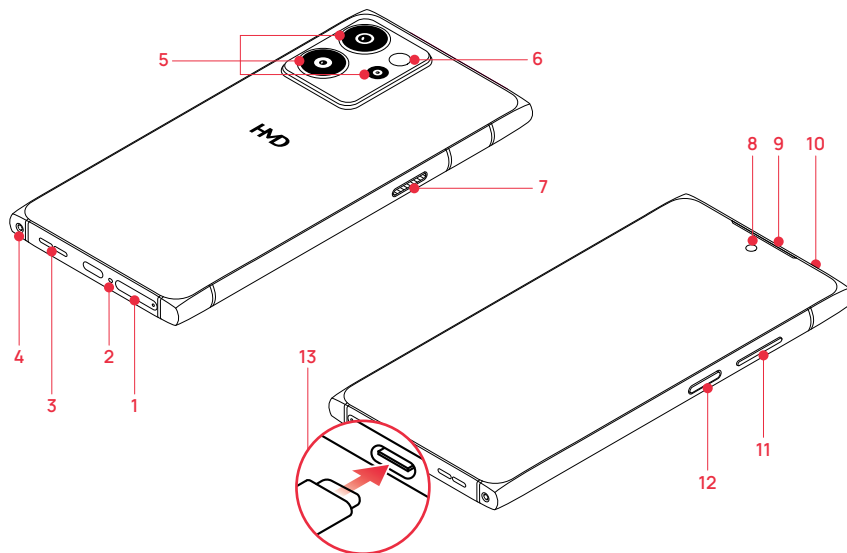




Get Started HMD XX

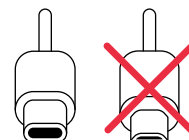
TA-1600/TA-1688

EN-Global



1. SIM and memory card slot
2. Microphone
3. Loudspeaker
4. Back cover unlock
5. Camera
6. Flash
7. Custom/Instant button

8. Camera
9. Earpiece
10. Proximity sensor
11. Volume keys
12. Power/Lock key, Fingerprint sensor
13. USB connector

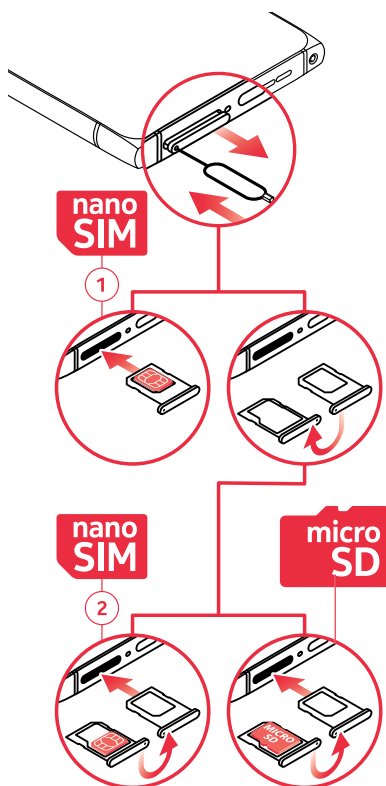


1. Insert the SIM and memory cards as shown in the picture

If you have an eSIM card instead of a physical SIM card, switch on your phone and follow the instructions on the phone. To be able to activate your eSIM, you need a Wi-Fi connection.

Note that if you have a single-SIM phone, you can only have one SIM card, physical or eSIM, active at a time. If you have a dual-SIM phone, you can have two physical SIM cards or a physical SIM and an eSIM active at a time. For information on eSIM cards, contact your network operator.

Note: Switch the device off and disconnect the charger and any other device before removing any covers. Avoid touching electronic components while changing any covers. Always store and use the device with any covers attached.



2. Charge the battery and switch the phone on

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

To switch your phone on, press and hold the power key until the phone vibrates. The phone guides you through the setup.



For a product-specific online user guide, safety instructions, warranty information, and troubleshooting help, or finding the nearest authorized service facility, go to <https://www.hmd.com/support>.

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.

You can only use your device on the GSM 850, 900, 1800, 1900; WCDMA 1, 2, 4, 5, 8; LTE 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 20, 25, 26, 28, 32, 38, 40, 41, 66, 71; 5G 1, 2, 3, 5, 7, 8, 20, 25, 28, 38, 40, 41, 48, 66, 71, 77, 78 networks.

You need a subscription with a service provider.

Maximum transmit power

GSM 850, 900	35 dBm
GSM 1800, 1900	32 dBm
WCDMA 1, 2, 4, 5, 8	25 dBm
LTE 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 20, 25, 26, 28, 32, 38, 40, 41, 66, 71	25 dBm
5G 1, 2, 3, 5, 7, 8, 20, 25, 28, 38, 40, 41, 48, 66, 71, 77, 78	25 dBm
Bluetooth® 2400–2483.5 MHz	9.91 dBm
WLAN 2400–2483.5 MHz	15.68 dBm
WLAN 5150–5250 MHz	11.90 dBm
WLAN 5250–5350 MHz	12.34 dBm
WLAN 5470–5725 MHz	12.58 dBm
WLAN 5725–5850 MHz	8.44 dBm
WLAN 5925–6425 MHz	12.28 dBm
NFC	-19.29 dBuA/m@10

Your device has an internal, non-removable, rechargeable lithium-ion polymer battery. Do not attempt to remove the battery or back cover, as you may damage the device. To replace the battery, take the device to the nearest authorised service facility.

Charge your device with the HHAD- 033N chargers. HMD Global may make additional battery or charger models available for this device. Charging time can vary depending on device capability. Some of the accessories mentioned in this user guide, such as charger, headset, or data cable, may be sold separately.

When charger is not included in the sales box, charge your device using the data cable (included) and a USB power adaptor (may be sold separately).

You can charge your device with third-party cables and power adaptors that are compliant with USB 2.0 or later and with applicable country regulations and international and regional safety standards. Other adaptors may not meet applicable safety standards, and charging with such adaptors could pose a risk of property loss or personal injury. It is recommended to use a 33W

USB PD power adaptor with an input of 100–240V~50/60Hz 0.3A and output of 5.0V/2A to optimise the charging of your device.

⚠ Note: The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range in the following countries:

AT	BE	BG	HR	CY	CZ	DK
EE	FI	FR	DE	EL	HU	IE
IT	LV	LT	LU	MT	NL	PL
PT	RO	SK	SI	ES	SE	UK (NI)

Certification information (SAR)

This mobile device meets guidelines for exposure to radio waves as set forth by the Council of Europe (CE). Refer to the following.

European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health. The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit for mobile devices is 2.0 W/kg and the highest SAR value for this device when tested at the ear is **1.379 W/kg***. As mobile devices offer a range of functions, they can be used in other positions, such as on the body. In this case, the highest tested SAR value is **1.357 W/kg*** at the separation distance of 0.5 cm from the body.

For electronic safety, maintain the separation distance with accessories containing no metal, that position handset a minimum of the above distance. Use of other accessories may not ensure compliance with RF exposure guidelines.

*The tests are carried out in accordance with international guidelines for testing.

This mobile device meets guidelines for exposure to radio waves as set forth by the Federal Communications Commission (FCC). Refer to the following.

FCC RF Exposure Information

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The guidelines are based on standards that were developed by independent scientific organization through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless handset employs a unit of measurement known as the Specific Absorption Rate, or SAR.

The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this handset model as reported to the FCC when tested for use at the ear is **1.26 W/kg**, and when worn on the body in a holder or carry case, is **1.32 W/kg**.

Body-worn Operation: This device was tested for typical body-worn operations with the handset kept 1.0 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.0 cm separation distance between the user's body and the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorization for this handset model with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this handset model is on file with the FCC and can be found under the FCC ID Search section of www.fcc.gov/oet/ea/ after searching on FCC ID **2AJOTTA-1600** (TA-1600 and TA-1688).

Additional information on Specific Absorption Rates (SAR) can be found on the FCC website at <https://www.fcc.gov/general/radio-frequency-safety-0>.

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.

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.

Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

Your mobile device is also designed to meet the United States Federal Communications Commission (FCC) guidelines. FCC ratings for your device and more information on SAR can be found at <http://transition.fcc.gov/oet/rfsafety/sar.html>.

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 https://www.who.int/health-topics/electromagnetic-fields#tab=tab_1.

Copyrights and other notices

EU Declaration of Conformity

CE Hereby, HMD Global Oy declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. A copy of the EU Declaration of Conformity can be found at <https://www.hmd.com/declaration-of-conformity>.

UK CA UK Declaration of Conformity

Hereby, HMD Global Oy declares that this product is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017 (S.I. 2017/1206) and the Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023. A copy of the UK Declaration of Conformity and the Statement of Compliance can be found at <https://www.hmd.com/declaration-of-conformity>.

Importer in UK: HMD Global Oy UK Branch, 2nd floor at 2 Kingdom Street, Paddington Central, London W2 6BD, United Kingdom.

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 www.fcc.gov/engineering-technology/electromagnetic-compatibility-division/radio-frequency-safety/faq/rf-safety. Any changes or modifications not expressly approved by HMD Global 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.

HAC notice:

This phone meets the Federal Communications Commission (FCC) Hearing Aid Compatibility (HAC) requirements. This means that the phone has been tested with hearing aids from various manufacturers and has been found to reduce interference with hearing aids operating in both acoustic mode (when the handset is placed near the ear) and inductive coupling mode (when the handset is connected to a hearing aid's telecoil). This phone has been tested and demonstrates compliance to (ANSI) C63.19 2019, and this version does not use the rating system that older versions of the standard used. In addition, in this version of the standard, the conversational gain of the device is tested, both with and without hearing aids.

Conversational gain with hearing aids: 14.47 dB

Conversational gain without hearing aids: 19.06 dB

This phone has been tested and certified for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

ⓘ Important: Individual hearing aids may vary, depending on the level of immunity of your hearing aid and the degree of your hearing loss. If your hearing aid is vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing aid is the best way to evaluate it for your personal needs. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility.

This device has an electronic label for certification information. To access it, select **Settings > System > Certification**.

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The Qi2 symbol is a trademark of the Wireless Power Consortium.



This product contains magnets and complies with the latest Qi v2.0 Magnetic Power Profile Standard. Use only Qi2-compatible chargers for wireless charging. Qi ID 21201 (TA-1600) and 21649 (TA-1688).

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