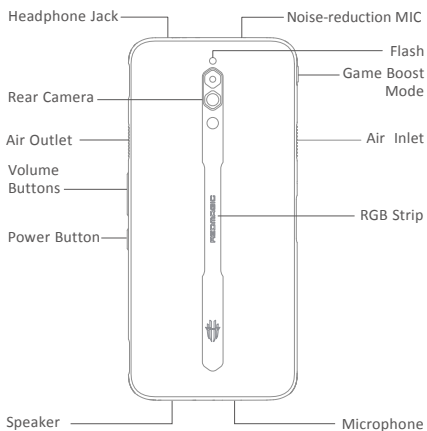
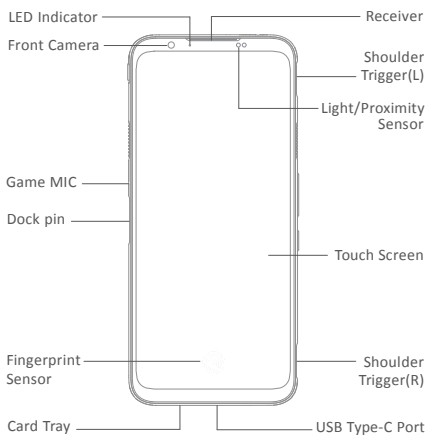


Your phone at a glance



Inserting the SIM card

1. Insert the end of the eject tool into the hole of the card tray and press firmly until the tray pops out.
2. Put one or two nano-SIM cards into the tray.
3. Push the card tray back into the phone.

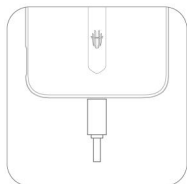


Note

Dimensions of a nano-SIM card: 9 mm*12 mm.

Charging the battery

Connect the phone to the power outlet using the included USB cable and power adapter.



Note

- Your phone and power adapter might heat up while charging.
- Use other USB cable or power adapter might decrease the life span of your phone or cause fire, explosion and other hazards.

Disposal of your old phone

- When the wheelee bin symbol is attached to a product, it means the product is covered by the European Directive 2012/19/EU.
- All electrical and electronic products should be disposed of separately from normal household waste via designated collection points provided by government or local authorities.
- The correct disposal of electrical and electronic products will help protect the environment and human health.



Declaration of RoHS 2.0 Compliance

We're determined to reduce the impact we have on the environment and take responsibility for the earth we live on. So this document allows us to formally declare that the NX659J, manufactured by Nubia Technology Co., Ltd., fully complies with the European Parliament's RoHS (Restriction of Hazardous Substances) 2.0 Directive 2011/65/EU, with respect to all the following substances:

- (1) Lead (Pb)
- (2) Mercury (Hg)
- (3) Cadmium (Cd)
- (4) Hexavalent Chromium (Cr (VI))
- (5) Polybrominated biphenyl (PBB)
- (6) Polybrominated diphenyl ether (PBDE)
- (7) Di(2-ethylhexyl) phthalate(DEHP)
- (8) Dibutyl phthalate (DBP)
- (9) Benzyl butyl phthalate (BBP)
- (10) Diisobutyl phthalate(DIBP)

Our compliance is witnessed by written declaration from our suppliers. This confirms that any potential trace contamination levels of the substances listed above are below the maximum level set by EU 2011/65/EU, or are exempt due to their application.

The NX659J manufactured by Nubia Technology Co., Ltd. meets all the requirements of EU 2011/65/EU.

EU certified frequency band

Frequency band	Max. output power (dBm)
GSM900	33.5
DCS1800	29.5
WCDMA Band I	24.5
WCDMA Band VIII	24
LTE Band 1	24.5
LTE Band 3	22
LTE Band 7	22
LTE Band 8	23.5
LTE Band 20	24
LTE Band 38	24
NR N78	23
NSA EN_DC:	
DC_1A_N78A	23
DC_3A_N78A	23
DC_8A_N78A	23

Frequency band	EIRP Power(dBm)
802.11 b/g/a/ax(20MHz) (2.412-2.472GHZ)	19.24
802.11 a(20MHz) 5.150-5.250GHZ	18.86
5.250-5.350GHZ	18.94
5.470-5.725GHZ	19.28
5.725-5.825GHZ)	10.40
802.11n(20/40MHz) (5.15-5.825GHZ)	19.85
802.11ac(20/40/80MHz) (5.150-5.250GHZ)	17.72
802.11ac(20/40/80MHz) (5.250-5.350GHZ)	17.87

802.11ac(20/40/80MHz) (5.470-5.725GHZ)	17.91
802.11ac(20/40/80MHz) (5.725-5.825GHZ)	12.95
802.11ax(20/40/80MHz) (5.150-5.250GHZ)	15.95
802.11ax(20/40/80MHz) (5.250-5.350GHZ)	16.20
802.11ax(20/40/80MHz) (5.470-5.725GHZ)	16.31
802.11ax(20/40/80MHz) (5.725-5.825GHZ)	12.96
BLE(2.402GHZ-2.480GHZ)	7.46
EDR(2.402GHZ-2.480GHZ)	9.39

Hardware and software

- The certified hardware version of your phone is NX659J_V1AMB.
- The certified software version of your phone is NX659J__ENCommon_V1.22.

EU Declaration of Conformity (DoC)

Hereby, Nubia Technology Co., Ltd. declares that this device is in conformity with the Radio Equipment Directive: 2014 / 53 / EU.



For the declaration of conformity, visit

<http://www.nubia.com/en/support.php?a=download>.



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

The Wi-Fi function for this device is restricted to indoor use only when operating in the 5150 MHz to 5350 MHz frequency range.

Safety warning

- To prevent possible hearing damage when using a headset, do not use high volume for long period.
- Use the earphone carefully. Excessive sound pressure from headsets and headphones can cause hearing loss.
- Adapter shall be installed near the equipment and shall be easily accessible.
- The phone's normal operating temperature is 0°C ~ 40°C. In order to ensure the normal phone functions, do not use this phone outside the temperature range.



WARNING: Cancer and Reproductive Harm -www.P65Warnings.ca.gov.

Health and safety

The device meets international guidelines for exposure to radio waves.

Your device is a radio transmitter and receiver. It's designed not to exceed the limits for exposure to radio waves recommended by international guidelines. The guidelines were developed by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), an independent technical standards body, and include margins designed to assure the safety of all persons, regardless of age and health. These guidelines use a unit of measurement known as Specific Absorption Rate (SAR). The SAR limit for mobile devices is 2.0 W/Kg and the highest SAR value for this device when tested for use at the head was 1.429 W/Kg and when tested for use at the body-worn was 1.021 W/Kg¹...

In SAR measurement, the separation distance between the phone and test device is 5mm.

As SAR is measured when the device is on its highest transmitting power, the actual SAR of this device while operating normally is typically below the levels shown above. This is because the device automatically changes its power level to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices.

Important safety information

For your own health and safety, please follow the radio frequency (RF) radiation exposure guidelines and keep your phone no less than 5 mm away from your body.

Failure to do this could mean that your RF exposure exceeds the guideline limits.

How to limit your radio frequency (RF) exposure

The World Health Organization (WHO) gives the following advice to people who want to limit their exposure to RF radiation...

Present scientific information does not indicate the need for any special precautions for the use of mobile phones. If individuals are concerned, they may choose to limit their own or their children's RF exposure by limiting the length of calls, or using 'hands-free' devices to keep mobile phones away from the head and body.

Further information on the subject can be obtained from the World Health Organization website at <http://www.who.int/peh-emf> WHO Fact sheet 193: June 2000.

1. The tests are carried out in accordance with IEC standard IEC 62209-2.

FCC Regulatory Compliance

• FCC Regulations:

This mobile phone 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.

Caution:

Changes or modifications not expressly approved by Nubia Technology Co., Ltd. for compliance could void the user's authority to operate the equipment.

• RF exposure information (SAR)

This phone 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 United States.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: 2AHJO-NX659J.

The SAR limit set by the FCC is 1.6 W/Kg.

The highest reported SAR value for this device when using against the head is less than 1.6 W/Kg, for usage near the body-worn is less than 1.6 W/Kg(1g-10mm).

Body worn operation

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. Ensure that the device accessories, such as a device case and device holster, are not composed of metal components. Keep the device away from your body to meet the distance requirement.

• Hardware and software

The certified hardware version of your phone is NX659J_V1AMB.

The certified software version of your phone is NX659J_ENCommon_V1.22.

• **FCC Caution.**

§ 15.19 Labeling requirements.

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.

§ 15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.

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.

Legal notice

Copyright Statement

Copyright © 2020 by Nubia Technology Co., Ltd..

All the copyrights of this document herein belong to Nubia Technology Co., Ltd. Without the written permission of copyright owner, no part of this publication may be excerpted, reproduced, translated by any person or entity in any form or by any means.

This document is subject to change without prior notice.

Nubia Technology Co., Ltd. keeps the right to make the final explanation to this document.

Trademarks

Android is a trademark of Google, Inc.



For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together, DTS:X, the DTS:X logo, and DTS:X Ultra are registered trademarks or trademarks of DTS, Inc. in the United States and/or other countries. © DTS, Inc. All Rights Reserved.

All other trademarks remain the property of their respective owners.

Statement of Third-party Applications

During the installation process of some third-party applications, the issues of repeated restart or abnormal use of software might be caused by incompatibility of the third-party applications, rather than the phone itself.

Please download your software upgrade packages from the reliable official website.

The installation of a third-party ROM or non-official operating system might bring safety risks and security threats. Nubia Technology Co., Ltd. shall not be liable for these risks and threats caused by upgrade of the operating system.

FCC Hearing-Aid Compatibility (HAC)

Your phone is compliant with the FCC Hearing Aid Compatibility requirements.

The FCC has adopted HAC rules for digital wireless phones. These rules require certain phones to be tested and rated under the American National Standard Institute (ANSI) C63.19-2011 hearing aid compatibility standards. The ANSI standard for hearing aid compatibility contains two types of ratings:

- M-Ratings: Rating for less radio frequency interference to enable acoustic coupling with hearing aids.
- T-Ratings: Rating for inductive coupling with hearing aids in telecoil mode.

Not all phones have been rated. A phone is considered hearing aid compatible under FCC rules if it is rated M3 or M4 for acoustic coupling and T3 or T4 for inductive coupling. These ratings are given on a scale from one to four, where four is the most compatible. Your phone meets the M4/T4 level rating.