



nubia Z20 (NX627J)

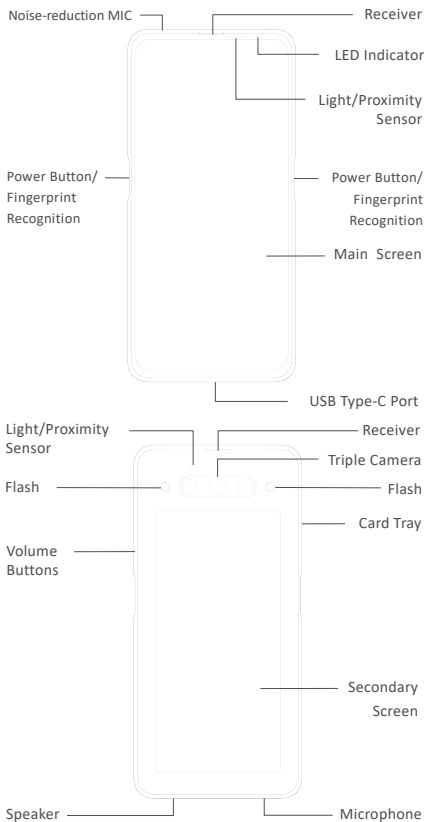
Quick Start Guide

FCC ID:2AHJO-NX627J

English   Quick Start Guide	1
Deutsch   Kurzanleitung	13
Español   Guía Rápida	15
Français   Guide de Démarrage Rapide	17
Italiano   Guida Rapida	19
Português   Guia de Iniciar Rápido	21
Türkçe   Hızlı Başlangıç Kılavuzu	23
日本語   高速取扱ガイド	25

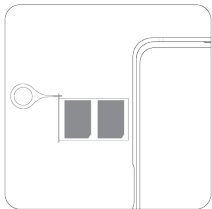


## Your phone at a glance



## 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.

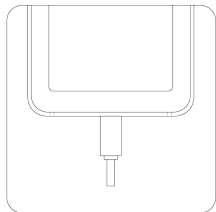


### Note

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 NX627J, 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 NX627J 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	30
WCDMA Band I	23.5
WCDMA Band V	23.5
WCDMA Band VIII	23.5
LTE Band 1	23
LTE Band 3	23
LTE Band 7	23.5
LTE Band 8	23
LTE Band 20	23.5
LTE Band 34	23
LTE Band 38	23
LTE Band 40	23

Frequency band	EIRP Power(dBm)
802.11b/g/n(20/40MHz) (2.4-2.4835GHZ)	17.99
802.11a/n/ac(20/40MHz) (5.150-5.250GHZ)	18.25
802.11a/n/ac(20/40MHz) (5.250-5.350GHZ)	17.8
802.11a/n/ac(20/40MHz) (5.470-5.725GHZ)	17.59
802.11a/n/ac(20/40MHz) (5.725-5.825GHZ)	13.34
BLE(2.402GHz-2.480GHz)	7.99
EDR(2.402GHz-2.480GHz)	15.64

## Hardware and software

- The certified hardware version of your phone is NX627J\_V1AMB.
- The certified software version of your phone is NX627J\_ENCommon\_V1.00.

## 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  $-10^{\circ}\text{C} \sim 45^{\circ}\text{C}$ . 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](http://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 1.430 W/Kg and when tested for use at the body-worn was 1.195 W/Kg<sup>1</sup>...

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.

# Certification information (BIS)

## PRECAUTIONS:

Use a wireless hands-free system (headphone, headset) with a low power Bluetooth emitter.

Make sure the cell phone a low SAR.

Keep your calls short or send a text message (SMS) instead. This advice applies especially to children, adolescents and pregnant women.

Use the device when signal quality is good.

People cell phone having active medical implants should preferably keep the cell phone at least 15 cm from the implant.

THIS cell phone MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES.

The cell phone is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. The guidelines were developed by an independent scientific organization (ICNIRP) and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The radio wave exposure guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile cell phones is 1.6 W/Kg. The highest SAR values under the ICNIRP guidelines for this cell phone model are:

Maximum SAR for this model and Conditions under which it was recorded

Head SAR	1.107 W/Kg
Body-worn SAR	0.629 W/Kg

Body-worn SAR testing has been carried out at a separation distance of 5mm. To meet RF exposure guidelines during body-worn operation, the cell phone should be positioned at least this distance away from the body.

# 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 compliant 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](http://www.fcc.gov/oet/ea/fccid) after searching on FCC ID: 2AHJO-NX627J.

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 NX627J\_V1AMB.

The certified software version of your phone is  
NX627J\_ENCommon\_V1.00.

- **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.

### **FCC Hearing-Aid Compatibility (HAC)**

The Model NX627J has been tested for hearing aid compatibility. This device has an M3 and T3 rating. When some wireless devices are used near some hearing devices such as hearing aids and implants, users may detect a buzzing or humming noise. Some hearing devices are more immune than others to this interference noise. Wireless devices may also vary in the amount of interference they generate.

The ratings for compatibility of digital wireless devices with hearing aids are described in the American National Standards Institute (ANSI) C63.19 standard:

**M-Rating:** Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference with hearing devices than phone that are not labeled. M4 is the better/higher of the two ratings.

Model NX627J is rated M3.

**T-Rating:** Phones rated T3 or T4 meet FCC requirements and are likely be more usable with hearing devices telecoil than unrated phones. T4 is the better/higher of the two ratings.

Model NX627J is rated T3.

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 M3/T3 level rating.

The more immune the hearing aid device is, the less likely one is to experience interference noise from the wireless phone. Hearing aid devices may also be rated. Adding the rating of the hearing aid and the phone would determine probable usability:

1. Any combined rating equal to or greater than six offers the best use.
2. Any combined rating equal to five is considered normal use.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use this device successfully. Trying out this device with your hearing device is the best way to evaluate it for your personal needs. This device has been tested and rated for use with hearing aids for some of the wireless technologies that it utilizes. 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.

Section 20.91(f)(3): disclosure statement for HAC-rated handsets operating over the GSM air interface in the 1900 MHz band with a user-selectable mode or a special mode necessary to meet the hearing aid compatibility standard for reducing the power under the provisions of Section 20.19(c)(1).

For information about hearing aids and digital wireless phones, FCC Hearing Aid Compatibility and Volume Control:

<http://www.fcc.gov/cgb/dro/hearing.html>.

# Legal notice

## Copyright Statement

Copyright © 2019 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 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

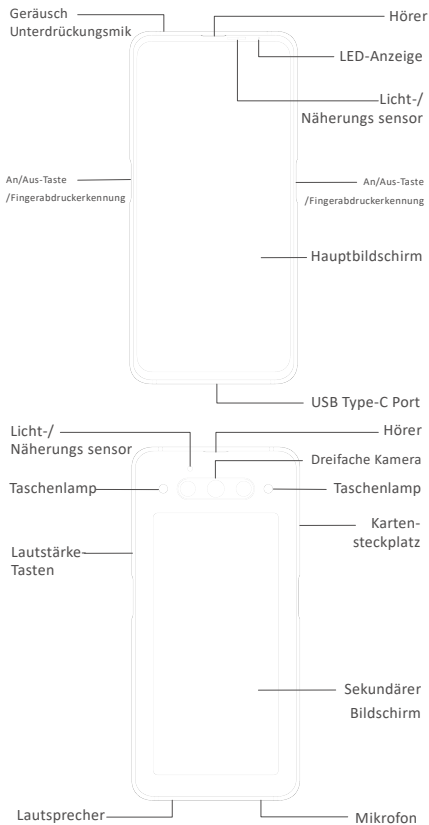
During the installation process of some third-party applications, the issues of repeated restart or abnormal use of software might be caused by incompatibility of the third-party applications, rather than the phone itself.

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.

To view the information of the regulatory marks, select 'Setting' > 'About phone' > 'Regulatory information'.

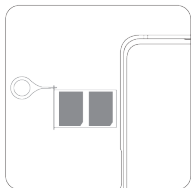
## Ihr Telefon im Überblick





## Einsetzen und Entfernen der Sim-karte

1. Stecken Sie das Kartenauswurf-Werkzeug in die Vertiefung Ihrer Kartenschiene; drücken Sie es leicht hinein, um die Schiene auszuwerfen.
2. Legen Sie eine oder beide Simkarten in das Fach.
3. Schieben Sie das Kartenfach wieder in das Telefon.

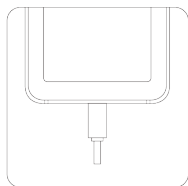


### Hinweis

Abmessungen der Nano Sim-Karte: 9 mm\*12 mm.

## Das Aufladen des Akkus

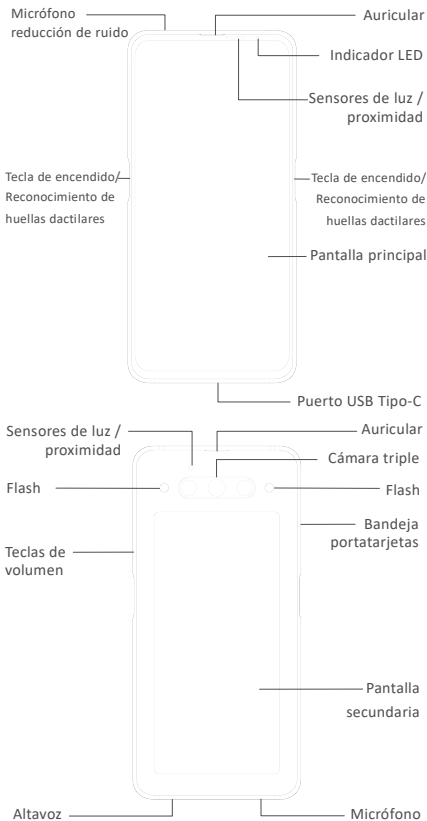
Schließen Sie das Telefon an die Steckdose über das Mitgelieferte USB-Kabel & Netzteil an.



### Hinweis

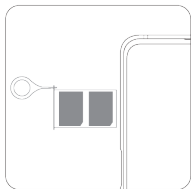
- Während des Ladevorgang kann es zu Erwärmung des Telefons und dessen Netzteiladapter kommen.
- Die Verwendung anderer nicht mitgelieferter Ladekabel oder Netzadapter, könnten zu Feuer, Explosion und andere Gefahren führen und die Lebensdauer des Telefons verringern.

## Su teléfono de un vistazo



## Inserción de la tarjeta SIM

1. Inserte el extremo de la herramienta de expulsión en el orificio de la bandeja de la tarjeta y presione firmemente hasta que la bandeja salte.
2. Coloque una o dos tarjetas nano-SIM en la bandeja.
3. Empuje la bandeja de la tarjeta de nuevo en el teléfono.

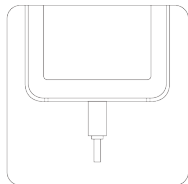


### Nota

Dimensiones de la tarjeta nano-SIM: 9 mm\*12 mm.

## Carga de la batería

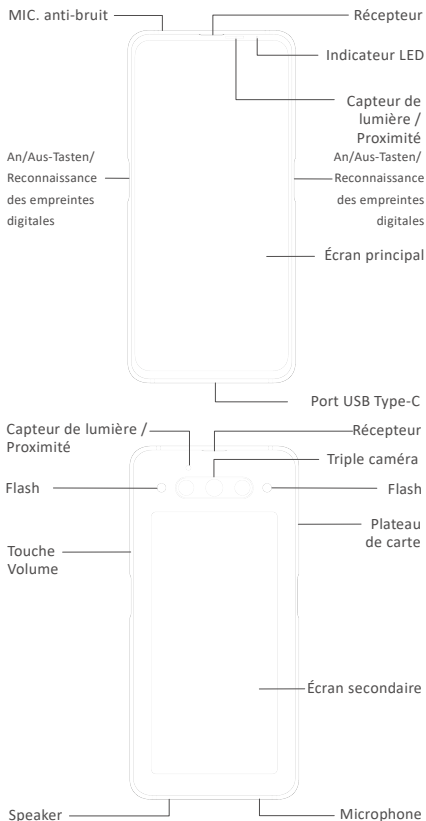
Conecte el teléfono a la toma de corriente mediante el cable USB incluido y el adaptador de corriente.



### Nota

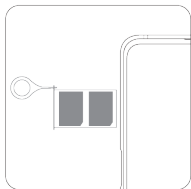
- Su teléfono y el adaptador de corriente podrían calentarse durante la carga.
- El uso de otro cable USB o adaptador de corriente podría acortar la vida útil de su teléfono o provocar un incendio, explosión u otros peligros.

## Un coup d'oeil sur votre téléphone



## Installation de la carte SIM

1. Insérez la broche d'éjection de carte dans le trou sur le plateau de la carte. Appuyez fermement et poussez tout droit jusqu'à ce que le plateau s'éjecte.
2. Mettre une ou deux cartes nano-SIM dans le plateau.
3. Remettre le plateau à cartes dans le téléphone.

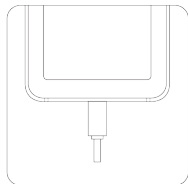


### Note

Les dimensions d'une nano-SIM: 9 mm\*12 mm.

## Charger le téléphone

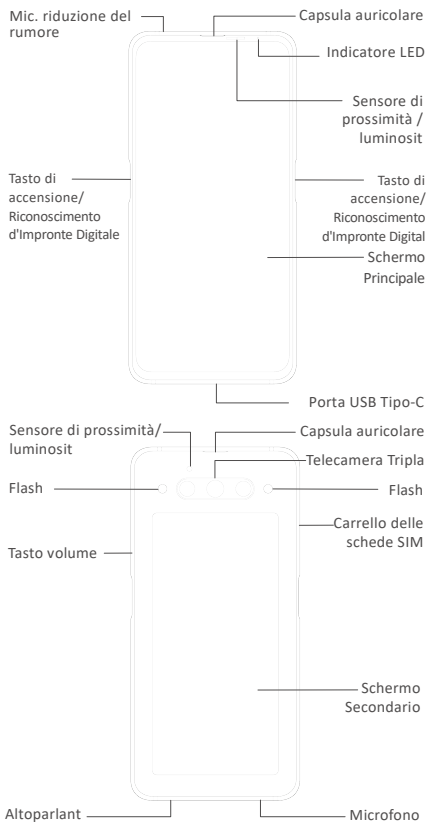
Connecter le téléphone à une prise électrique en utilisant le câble USB et l'adaptateur USB fournis.



### Note

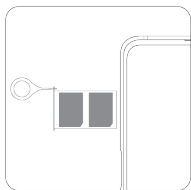
- Il y a un risque de surchauffe pendant la charge.
- L'utilisation d'un câble ou chargeur inadapté peut réduire la durée de vie de votre téléphone ou causer une explosion ou autres dégâts.

## Panoramica del telefono



## Inserimento della scheda SIM

1. Inserire la spilletta per l'estrazione del carrello nel foro e premere fermamente finché il carrello non viene espulso.
2. Inserire una o entrambe le schede nano-SIM nel carrello.
3. Spingere il carrello fino alla chiusura completa.

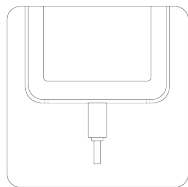


### Nota

Le dimensioni della nano-SIM sono di 9 mm\*12 mm.

## Ricarica della batteria

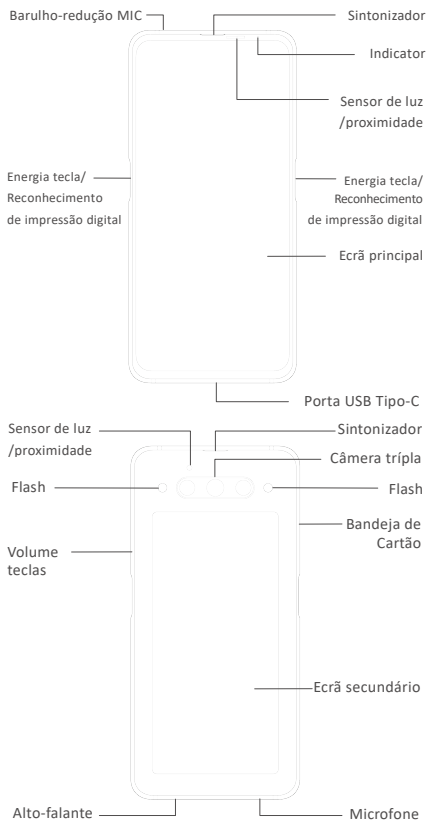
Collegare il telefono alla presa di corrente utilizzando il cavo USB ed il caricabatterie inclusi.



### Nota

- Il telefono ed il caricabatterie potrebbero riscaldarsi durante la ricarica.
- L'uso di un cavo USB o di un caricabatterie non originali potrebbero diminuire la durata di vita del telefono o provocare incendi, esplosioni o altri pericoli.

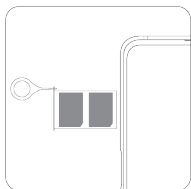
## Seu telefone numa olhada





## Inserindo o SIM cartão

1. Inserir o fim de ferramenta de ejetar no furo de bandeja de cartão e clicar firmemente até a bandeja aparecer.
2. Pôr um ou dois nano-SIM cartões na bandeja.
3. Empurrar a bandeja de cartão de volta para o telefone.

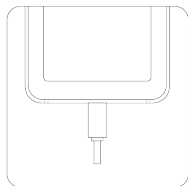


### Nota

Dimensões dum nano-SIM cartão: 9 mm\*12 mm.

## Carregando a bateria

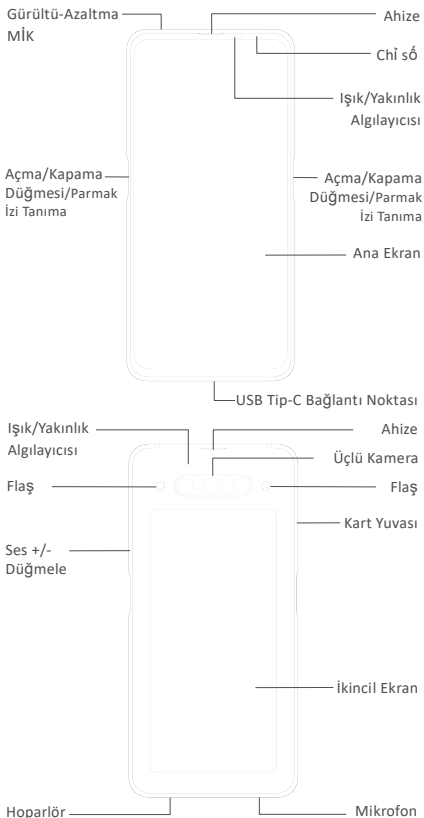
Ligar o telefone com a saída de energia usando o cabo de USB e o adaptador de energia incluídos.



### Nota

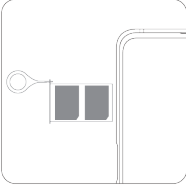
- Seu telefone e o adaptador de energia podem aquecer quando está a carregar.
- Usar outro cabo de USB ou adaptador de energia pode diminuir a vida útil do seu telefone ou causar fogo, explosão e outros prejuízos.

## Telefonunuza Bakış



## Sim Kart Yerleřtirme

1. Yuva ıkarma aparatının sivri ucunu, kart yuvasındaki deliĐe sokup yuva kendini dıřarı atıncaya kadar bastırınız.
2. Bir veya iki nano-Sim kartı, kart yuvasına yerleřtiriniz.
3. Kart yuvasını telefona iterek yerleřtiriniz.

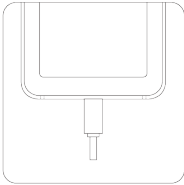


### Not

nano-SIM kart boyutları: 9 mm\*12 mm.

## Bataryayı řarj Etme

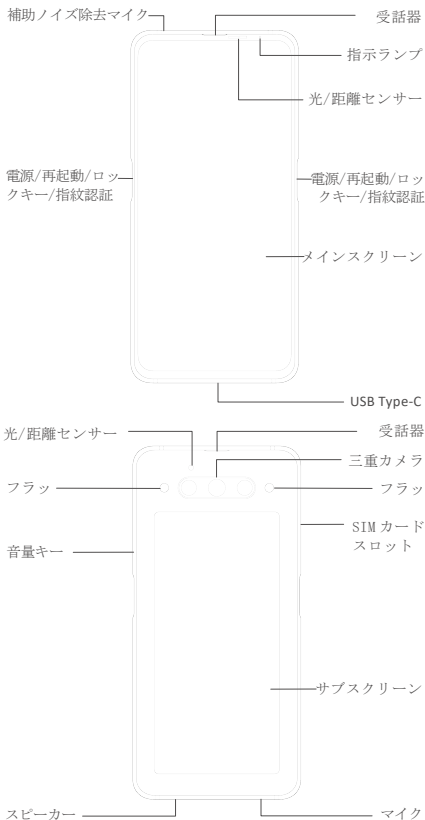
Telefonunuzu, kutudan ıkan USB kablosu ve g adaptr ile prize takınız.



### Not

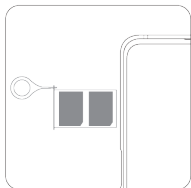
- Telefonunuz ve g adaptrnz řarj iřlemi esnasında ısınabilir.
- Orjinal olmayan USB kablo veya g adaptr kullanmanız; telefonunuzun mrn azaltabilir; yangına, patlamaya ya da bařka risklere yol aabilir.

## 携帯電話の外観図



## SIM カードの挿入

1. イジェクトピンを SIM カード/メモ리카ードスロットの小穴に挿入して、イジェクトピンを軽く押し付けながらカードソケットをイジェクトします。
2. SIM カードをカードソケットに入れます。
3. カードソケットをカードスロットに押し戻します。

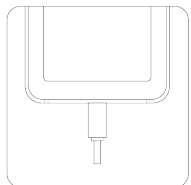


### ご注意

本携帯電話は標準 nano-SIM カードに対応し、寸法が 12 mm\*9 mm です。

## バッテリー充電

携帯電話を付属のケーブルと充電ヘッドに接続し、電源コンセントに充電ヘッドを差し込みます。



### ご注意

- ・ 充電中は、携帯電話と充電器が適度に高温になりますが、通常現象です。
- ・ 努比亚のオリジナル付属品を使用してください。携帯電話の使用性能に影響を及ぼし、さらに火災、爆発やその他の危険につながる恐れがあります。



*Be yourself*