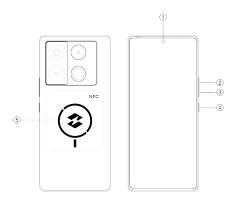
# Infinix



X6851B User Manual

Mobile Phone

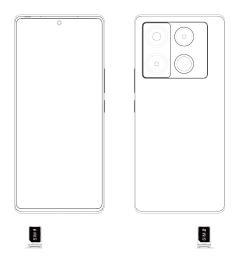
## **Know your phone**



- 1. Front camera
- 2, Volume + button
- 3. Volume button
- 4. Power button
- 5. NFC & Wireless charging

#### SIM card installation

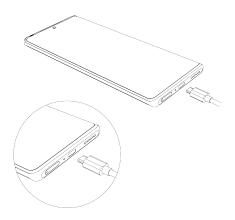
- 1. Power off your phone.
- 2. Refer to the following picture for SIM card installation.



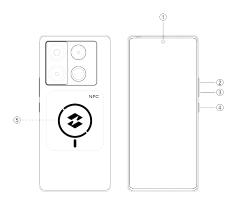
### Charging the phone

You can charge your phone with a charger or by connecting it to a computer using a USB cable (comes with the phone).

Use only Infinix chargers and cables. Other chargers or cables may damage the phone and invalidate its warranty.



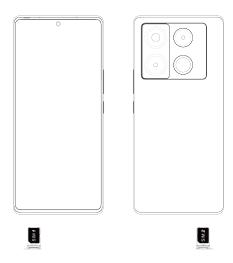
## Tìm hiểu điện thoại của bạn



- 1. Camera trước
- 2. Phím tăng âm lượng
- 3. Phím giảm âm lượng
- 4. Phím nguồn
- 5. NFC & Sạc không dây

## Lắp thẻ SIM

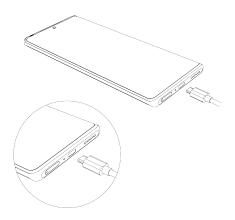
- 1. Tắt nguồn điện thoại di động.
- 2. Tham khảo hình ảnh sau đây về cách lắp thẻ SIM.



#### Sạc điện thoại

Bạn có thể sạc thiết bị của mình bằng bộ sạc hoặc bằng cách kết nối thiết bị với máy tính bằng cáp USB (đi kèm với điện thoại).

Chỉ sử dụng bộ sạc và cáp của Infinix. Bộ sạc hoặc cáp khác có thể làm hỏng thiết bị. Điều này sẽ làm mất hiệu lực bảo hành điện thoại của ban.



#### Frequency Range(RF):

E-GSM900: 880-915MHz (TX), 925-960MHz (RX);
DCS1800: 1710-1785 MHz (TX), 1805-1880 MHz (RX);
WCDMA Band 1:1920-1980 MHz (TX), 2110 -2170 MHz (RX);
WCDMA Band 8: 880-915MHz (TX), 925-960MHz (RX);
LTE Band 1: 1920-1980MHz(TX), 2110-2170MHz(RX);
LTE Band 3: 1710-1785MHz (TX), 1805-1880MHz(RX);
LTE Band 7: 2500-2570 MHz (TX), 2620-2690 MHz (RX);
LTE Band 8: 880 -915MHz(TX), 925-960MHz(RX);
LTE Band 20: 832-862 MHz (TX),791-821 MHz (RX);
LTE Band 20: 703-748MHz (TX), 758-803MHz (RX);

LTE Band 38: 2570 -2620 MHz(TX), 2570-2620MHz(RX); LTE Band 40: 2300-2400 MHz(TX), 2300 -2400 MHz(RX); LTE Band 42: 3400-3600MHz(TX/RX);

NR N1:1920-1980MHz (TX), 2110-2170MHz (RX);

NR N3:1710-1785MHz (TX), 1805-1880MHz (RX); NR N7: 2500-2570 MHz (TX),2620-2690 MHz (RX);

NR N8: 880-915 MHz (TX),925-960 MHz (RX); NR N20: 832-862 MHz (TX),791-821 MHz (RX);

NR N28: 703-748 MHz (TX),758-803 MHz (RX);

NR N38:2570-2620MHz(TX), 2570-2620MHz(RX); NR N40:2300-2400MHz(TX), 2300-2400MHz(RX);

NR N41:2496-2690MHz(TX), 2496-2690 MHz(RX); NR N77:3300-4200 MHz(TX),3300-4200 MHz(RX);

NR N78:3300-3800 MHz(TX),3300-3800 MHz(RX);

NSA:

ENDC:

1-n1/1-n3/1-n7/1-n20/1-n28/1-n38/1-n40/1-n41/1-n77/1-n78
3-n1/3-n3/3-n7/3-n20/3-n28/3-n38/3-n40/3-n41/3-n77/3-n78
7-n1/7-n3/7-n7/7-n20/7-n28/7-n40/7-n77/7-n78
8-n1/8-n3/8-n7/8-n38/8-n40/8-n41/8-n77/8-n78
20-n1/20-n3/20-n7/20-n38/20-n40/20-n41/20-n77/20-n78
28-n1/28-n3/28-n7/28-n38/28-n40/28-n41/28-n77/28-n78

40-n1/40-n3/40-n28/40-n40/40-n41/40-n77/40-n78 BT: 2400-2483.5MHz (TX/RX);

Wi-Fi(2.4G): 2400-2483.5 MHz (TX/RX);

Wi-Fi (5G):

Band 1: 5150-5250 MHz(TX/RX);

Band 2: 5250-5350 MHz(TX/RX);

Band 3: 5470-5725 MHz(TX/RX);

Band 4: 5725-5850 MHz (TX/RX);

GNSS:1559-1610MHz(RX); FM:87.5-108 MHz(RX):

NFC: 13.553-13.567MHz(TX/RX)

#### **RF Output power:**

GSM900:33dBm±2dB

DCS1800:30dBm±2dB

WCDMA Band 1/8:24dBm+1.7dB/-3.7dB

LTE Band 1/3/7/8/20/28/38/40/42:23dBm+2dB /-2dB

5G NR: 23dBm +3dB/-4dB (Power class 3)

5G NR: 26dBm +3dB/-4dB (Power class 2)

BT:0-18dBm

Wi-Fi:14dBm +/-3dB

NFC: -13.388dBuA/m@10m

# Specific Absorption Rate (SAR) Certification THIS DEVICE MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Body parts	Test value	Test distance	Limit
Head	0.985W/Kg 10g	0cm	2.0 W/Kg 10g
Body	1.155W/Kg 10g	0.5cm	2.0 W/Kg 10g

#### **CAUTION:**

- Use careful with the earphone maybe excessive sound pressure from earphones and headphones can cause hearing loss.
- Risk of explosion if battery is replaced by an incorrect type, dispose of used batteries according to the instructions.
- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- -leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or qas.
- 3. The product shall only be connected to a USB interface of version USB 2.0.
- 4. Adapter shall be installed near the equipment and shall be easily accessible.
- EUT Temperature: -10°C~+55°C(Standalone).
- -5°C~+40°C(with adapter).
- 6. Adapter1: U1000XEA

Input: 100-240V~ 50/60Hz 2.3A

Output: 5.0V ===3.0A 15.0W or 5.0V-11.0V ===9.1A MAX

or 4.0V-20.0V 5.0A 100.0W MAX

Adapter2: U1000XKA

Input: 100-240V~ 50/60Hz 2.3A

Output: 5.0V == 3.0A 15.0W or 5.0V-11.0V == 9.1A MAX or 4.0V-20.0V == 5.0A 100.0W MAX

7. The device complies with RF specifications when the

- device used at 5 mm from your body, and the holder must not be of metal composition. 8. To prevent possible hearing damage, do not listen at high
- 8. To prevent possible nearing damage, do not listen at high volume levels for long periods.
- 9. Earphone and USB cable are shielded.



High sound pressure with hearing damage risk.

Do not listen at high volume levels for long periods.

This device may be restricted for use, depending on the local network.

Restrictions in the 5GHz band:

According to 10(10) of Directive 2014/53/EU, the packaging shows that this radio equipment will be subject to some restrictions when placed on the market in Belgium (BE), Bulgaria (BG), Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES),

(DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT),

Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE), Norway (NO), the United Kingdom in respect of Northern Ireland (UK(NI)), Iceland (IS), Liechtenstein (LI), Switzerland (CH) and Turkiye (TR).

The WLAN function for this device is restricted to indoor use due to its operation in the 5.15 to 5.35 GHz frequency range.

Hereby, INFINIX MOBILITY LIMITED declares that the radio equipment type X6851B is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

https://www.infinixmobility.com/care/declaration

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