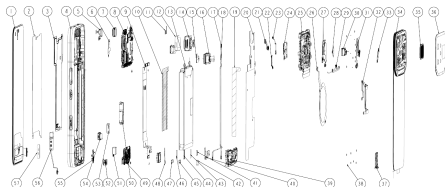


Infinix

NOTE 60 Ultra

X6877 User Manual (A&B)

Three-dimensional component specification



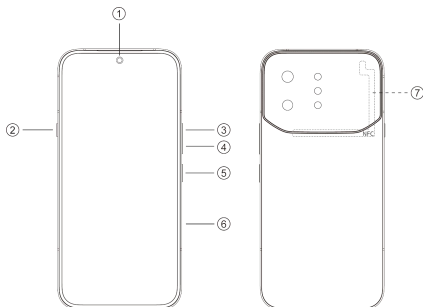
1	TP	2	LCM GRAPHITE
3	VC	4	FRONT COVER
5	F CAM	6	F CAM GRAPHITE
7	RECEIVER	8	MAIN PCB
9	MAIN FPC	10	VC ADS
11	BTB CON CU	12	H CAM A CON CU
13	BATTERY	14	H CAM A
15	H CAM B CON CU	16	H CAM B
17	RF LINE A	18	RF LINE B
19	RF LINE MYLAR	20	UP FRAME GRAPHITE
21	ANT WT FPC	22	BTB STEEL A
23	ANT WT RF LINE	24	ANT WT PCB
25	UP FRAME	26	WIRELESS CHARGING
27	CAM TRANSFER FPC	28	H CAM C CON CU
29	RED LED FPC	30	H CAM C
31	MINILED LINK FPC	32	BTB STEEL B
33	BTB STEEL C	34	BATTERY COVER
35	RGB PCBA	36	DECO LENS
37	SIM CARD	38	SCREW
39	BOX FRAME	40	BTB FOAM
41	OX BTB RUBBER	42	FINGER FOAM
43	RF CON ADH	44	LCM BTB RUBBER

45	MAIN BTB RUBBER A	46	LCM BTB CON FOAM
47	MAIN BTB RUBBER B	48	ANT SUB PCB ADS
49	SUB PCB	50	OX FRAME
51	MOTOR	52	FINGER
53	LCM FPC RUBBER	54	USB RUBBER
55	ANT SUB PCB	56	OX FPC
57	OX LENS		

Package contents

1. Smartphone
2. Charger
3. USB cable
4. User Manual
5. Warranty card

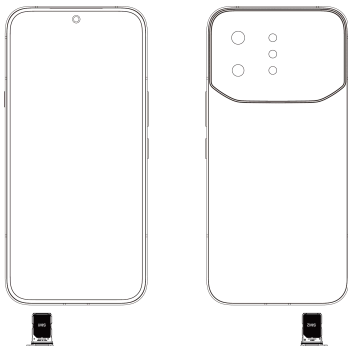
Know your phone



1. Front Camera
2. One-Tap Button
3. Volume + Button
4. Volume - Button
5. Power Button
6. Health Monitor
7. NFC

SIM card installation

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

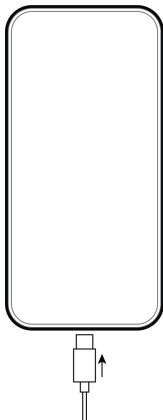


Charging the phone

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.



FCC Caution

Labelling 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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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 device.

Information to the user.

Note: This device 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 device generates, uses and may 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 device does cause harmful interference to radio or television reception (able to be determined by turning the device 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 device and receiver.
- Connect the device to 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.

Specific Absorption Rate (SAR) information:

This device meets the government's requirements for exposure to radio waves. The guidelines are based on standards developed by independent scientific organizations 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 or health.

FCC RF Exposure Information and Statement. The SAR limit of USA (FCC) is 1.6W/kg averaged over one gram of tissue. Device types: X6877 (FCC ID: 2AIZN-X6877) has also been tested against this SAR limit. The highest SAR value reported

under this standard during product certification for use at the ear is 1.064W/kg and when properly worn on the body is 1.023W/kg.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.0 cm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

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.



Operating System: Android™
Android is a trademark of Google LLC.

This product is an ETSI TS 101 376-compliant satellite communication smartphone.

1. Before attempting to connect to a satellite, check that you are in the coverage area at <https://www.thuraya.com> and that your SIM card supports the feature (a compatible SIM card can be purchased from the operator). Contact your local operator for more information about call/text message rates.

2. User information is not collected during use of the service. After satellite communication has been enabled, your current location will be obtained in compliance with communication protocol standards and for the purpose of ensuring the necessary features function properly. Enabling the satellite communication feature indicates acceptance of the above terms.

3. After satellite communication has been enabled, the smartphone will disable mobile data, WLAN, positioning, near field communication (NFC), your personal hotspot, camera, and reverse charging, among others, to ensure the compliance of satellite communications with protocol standards. These features will be automatically restored upon exiting the feature.

4. Before attempting to connect to a satellite, please check that your smartphone battery is above the minimum level of 10% required for standard performance. The feature will not function properly below 10%.

5. Typical uses: (as shown in the figure below)



(1) Before attempting to connect, check that your smartphone is in an open, unobstructed place outdoors and that there is no metal case (metal interferes with the signal).

(2) Before enabling satellite communication, check that your current location can be obtained. Select the SIM card on your smartphone and follow the instructions to calibrate. Hold your phone straight up and keep it completely still while pointing it toward the satellite. The connection will be established within 200 seconds (do not remove the SIM card after connecting).

(3) While connected, hold the phone **between 10 and 40 cm** from your body (hands-free model for satellite communication with smartphone held upright). Satellite communication is only available in hands-free or Bluetooth headset mode. Do not place the smartphone against your head or body during a satellite call.

(4) Be sure to follow instructions during use. The feature will automatically disconnect if it's determined instructions are not being followed. For example, if you place the smartphone in your pocket without exiting the feature, this action leads to the deviation from the instructions. In this case, the feature will automatically disconnect after 60 seconds.

6. Information about Electromagnetic Radiation

The specific absorption rate (SAR) of this product meets CE EN 62209-1528 and FCC 47 CFR (Part 2 + Part 25) requirements.

Note: To avoid unwanted exposure to electromagnetic radiation and deviations from the instructions that can prevent the feature from receiving or sending satellite signals and functioning properly and cause it to disconnect automatically, do not place the smartphone against your body or point the top of the phone toward your body when the satellite communication feature is active.

7. Technical Parameters

(1) GEO-Mobile Radio

Frequency Band		Frequency
L	TX	1626.5MHz-1660.5MHz
	RX	1525MHz-1559MHz

Satellite Communication User Guide

1. Before attempting to enable the satellite communication feature,

check that all of the following conditions have been met:

- a. Your smartphone software has been upgraded to the latest version;
- b. You are located within the coverage area;
- c. Your SIM card has activated the operator's designated package;
- d. You have more than 10% battery left. Otherwise, the feature cannot be enabled;
- e. Your smartphone is not in a metal case, which interferes with the signal and prevents the feature from functioning properly;
- f. You are in an open area outdoors, without buildings, trees, or hills between your smartphone and the satellite.

2. On the settings page, select **Satellite Network**, select **SIM Card**, and then click **Enable**.

3. Follow the on-screen prompts to adjust the azimuth and elevation angle of the smartphone and then hold it still.

- a. Hold the smartphone upright and rotate it left/right as prompted until the satellite icon is positioned within the target sector on the screen;
- b. Adjust the elevation angle of the smartphone (tilt up or down) and then hold it still;
- c. If the gyroscope accuracy is within the threshold when the satellite communication switch is enabled, there will be no need for recalibration, and the calibration page will not appear on the screen.

4. After the smartphone has aligned with the satellite, the screen will display a countdown of 200 seconds. Continue to hold your phone in this position as it connects to the satellite.

5. After successfully connecting, avoid moving your phone too far from that position. You may now initiate a satellite call/text message.