

Shenzhen Xuanjie Technology Co., Ltd.

H281 Hardware specifications



Detail Item	Specifications
1. Phone Specification (Hardware)	
◇ Processor	
* CPU	Helio A22 (MT6761) Quad-core ARM® Cortex-A53 MPCore™ operating up to 2.0GHz
GPU	IMG GE8300, 660MHz
◇ Platform	
* Operating system	Android 11
* UI Interface	Custom icon
* Language	English, German, French, Spanish, Hebrew, etc., multiple languages
◇ RF Specification	
* Mode	GSM / WCDMA / LTE-FDD / TDD-LTE
* American version	GSM: EGS850/DCS1800/PCS1900 WCDMA: B1/B2/B4/B5 FDD: B1/B2/B3/B4/B5/B7/B12/B13/B20/B17/B28A&B/B66/B71
* Eurasian version	GSM: 850/900/1800/1900 WCDMA: B1/B2/B5/B8 FDD: B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28A&B TDD: B40/B41
* SIM card slot	2 Card slot
◇ Display	
* Display dimensions	2.83 inch IPS High-definition Screen
* Display technology	TFT
* Display resolution	480 x 640 RGB

*	Display PPI	283
*	Touchscreen	Support, Capacitive touch screen. High sensitivity, Drop resistance.
◇ Back Camera		
*	Pixel	8MP(Sony Sensor)
*	Camera technology	CMOS
*	Auto Focus	Yes
*	Flash light	Yes
◇ Front Camera		
*	Pixel	2MP
*	Camera technology	CMOS
*	Auto Focus	N/A
*	Flash light	N/A
◇ Storage		
*	EMCP	3GB+32GB/4GB+64GB
*	Extended Storage	Not Supported
*	Max memory card size	Not Supported
◇ USB		
*	USB protocol	USB2.0
*	USB charging	Yes
*	OTG	Yes
*	System I/O connector	Type-C
◇ Bluetooth		
*	Bluetooth revision	Ver 5.0
◇ FM		
*	FM Radio	Yes.
*	FM Antenna	Through headphone cable
◇ WLAN		
*	WLAN	WLAN 2.4G/5G 802.11 a/b/g/n/ac
*	WIFI hotspot	Yes
◇ GPS		
*	GPS	Yes, GPS/Glonass/Beidou/Galileo
*	AGPS	Yes
◇ Sensor		
*	G-Sensor	Yes
*	Proximity sensor	Yes
*	Light sensor	Yes
*	E-Compass	N/A

*	Gyro Sensor	N/A
*	Hall switch	N/A
◇ NFC		
*	Operating mode	Optional, Default None
*	NFC antenna	Optional
*	NFC Application scenarios	N/A
◇ Battery		
*	Battery technology	High-capacity lithium-ion battery
*	Battery capacity	4.4V 2150mah
*	Charging current	Max 1.5A
*	Charging limit voltage	4.4V
◇ Keypad / Button / Switch / RGB LED		
*	Power button	Yes, Together with end key
*	Volume keys	Yes, Side buttons
*	Keypads	T9 Keypads
*	Keypad Back-light color	White lamp
*		
◇ Physical Interface		
*	Audio jack	Yes, Type-C transfer 3.5mm interface(CTIA)
*	Charging jack	Type-C
*	MIC	Yes
*	Speaker	BOX Speaker
*	Motor	Yes
*	Receiver	Yes.Together with Speaker