



CPU	8 cores 2.0GHz
Operating system	Android 8.1
RAM	4GB
Camera	Rear 13 million auto-focus camera; high-brightness LED flash Front 5 million fixed focus camera
Display size/type	5 inch IPS highlight screen
Resolution	720*1280
Touch screen	5-point capacitive touch screen
Dimension	207*84*20mm
Weight (including battery)	360g
Battery capacity	7000mAh
Charging method	PE fast charge, fully charged within 4 hours
Bluetooth	BT4.1 BLE

Data communication

FDD-LTE B1/B3/B5/B7/B8
TDD-LTE B38/B39/B40/B41
TDSCDMA B34/B39
WCDMA B1/B2/B5/B8
GSM B2/B3/B5/B8
CDMA1x/CDMA2000 BC0/BC1





GPS	GPS+BD+GLONASS
Audio	Front dual stereo speakers, volume 90db±3db (test distance 10cm)
Sensor	Geomagnetism, acceleration, light sensing distance
Expansion card slot	Expandable up to 128G memory card
External interface	USB-TypeC, support fast charge, support OTG, Bottom charging contacts for cradle charging
Button	30 keys + 2 volume keys + 1 power key
method to inform	Sound, vibration, LED prompt
Operating temperature	-20°C + 55°C
storage temperature	-30°C + 70°C
Working humidity	Humidity 5% to 95%
Dustproof and waterproof	IP67
Fall	6 sides can withstand the impact of falling to the concrete floor from a height of 1.5 meters
Static Protection	±15kV air discharge, ±8kV contact discharge
Certification and test report	CCC、CTA、CE
PSAM card (smart encryption card)	optional
RFID (High Frequency)	Supported protocols: ISO14443A/B, ISO15693, NFC Reading distance: 0~5cm



+593 99 524 8097 / +593 98 231 6377

www.allien-gnss.com

info@allien-gnss.com

@/allien.gnss @/allien.gnss