

Mobile Computers



backside of the FG60 Neptune

FG60 Neptune

Mobile computer

5G speed, comfortable design and simplicity of use make this mobile computer ultra-reliable.



About the product

- Supports 1D and 2D barcodes
- Built on Android 11 GMS
- 6 inch (1080*2340) 5-point capacitive touch screen
- Octa-core 2.2GHz CPU
- 4GB RAM and 64GB ROM memory
- Offers: WIFI 802.11 a/b/g/n/ac (2.4GHz & 5GHz), Bluetooth 5.1 LE, GPS, Camera, NFC, GSM, WCDMA
- IP67 protection

Technical specifications

MODEL	FG60 Neptune	
CPU	Octa-core 2.2GHz	
OS	Android 11 GMS	
Memory RAM	4GB	
Memory Flash	64GB	
Camera	Rear 13MP AF, high light LED flash Top 13MP FF, high light LED flash Front 8MP FF camera	
Screen	6 inch	
Resolution	1080*2340	
Touch screen	5-point capacitive touch screen	
Dimension	163x79x18mm	
Weight (with battery)	277g	
Battery capacity	6500mAh, 3.85V	
Charging	Supports fast charging, full charge time <4h	
Bluetooth	BT5.1 BLE	
Wi-Fi	IEEE 802.11 a/b/g/n/ac, 2.4Ghz and 5GHz	
WWAN	FDD-LTE B1/B3/B5/B7/B8 TDD-LTE B34/B38/B39/ B40/B41 WCDMA B1/B2/B5/B8 GSM B2/B3/B5/B8 CDMA 1 x/CDMA2000 BC0/BC1 NR N1/N3/N28A/N41/N77/N78	
GPS	GPS+BD+GLONASS	
Audio	Bottom stereo speakers, Volume 95db±3db (test distance 10cm)	
Sensor	Light- & G-, and Acceleration-Sensor	
Interface	2 Micro SIM card slots 1 SD card slot USB Type-C port	
Keypad	Volume key *2, Shortcut key *1, Power key *1	
Notifications	Sound, vibration, LED	
Operating temperature	-20°C to +55°C	
Storage temperature	-30°C to +70°C	
Humidity	5%-95%	
IP class	IP67	
Drop	1.8m drop to concrete	
ESD	± 15kV air discharge , ±8kV contact discharge	
Certifications	CE/ROHS/MIL-STD-810G	
NFC	ISO14443A/B , ISO15693 , NFC Reading distance: 0~5cm	
Data capture	1D	All major 1D symbologies*
	2D	All major 2D symbologies*

*[Click here](#) for a complete listing of all supported symbologies.