

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 (1920x1200) 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 glass

Technical specifications

MODEL	FG60 Neptune
CPU	Octa-core 2.2GHz
OS	Android 11 GMS (AER)
Memory RAM	4GB
Memory Flash	64GB
Camera	Rear 13MP AF, high brightness LED flash, front 5MP camera
Screen	6 inch
Resolution	1080*2340
Touch screen	5-point capacitive touch screen
Dimension	163x79x18mm
Weight (with battery)	800g
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 2.4G 5G dual band
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	Gsensor, Acceleration, Light perception
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
Certificates	CE/ROHS/MIL-STD-810G
NFC	ISO14443A/B , ISO15693 , NFC Reading distance: 0~5cm
Barcode scanning	AZTEC, CODABAR, CODE11, CODE128, EAN128, CODE39, CODE49, CODE93, COMPOSITE, DATAMATRIX, EAN8, EAN13, INT25, MAXICODE, MICROPDF, PDF417, POSTNET, OCR, QR, RSS, UPCA, UPCE, ISBT, BPO, CANPOST, AUSPOST, IATA25, CODABLOCK, JAPOST, PLANET, DUTCHPOST, MSI, TLC39, TRIOPTIC, CODE32, STRT25