TPC-GS0882T

8" MT6769 2.0GHz + 1.7GHz
Rugged Tablet



Features:

- 8" WXGA(800 x 1280)500/1000 nits TFT LCD
- MT6769，2 ARM® Cortex-A75 2.0 GHz + 6 ARM® Cortex-A55 1.7 GHz
- WIFI5 802.11(a/b/g/n/ac)，Bluetooth 5.0
- Optional 1D/2D Barcode Scanner、NFC/RFID
- Support GPS/BeiDou/GLonass/Galileo
- Corning Gorilla Glass III, Optional AG+AF+Wet Hand/Glove
- 9800mAh large-capacity battery
- Standard IP65, optional IP67
- Android 12

Specifications:

System Hardware

CPU	MT6769，2 ARM® Cortex-A75 2.0 GHz + 6 ARM® Cortex-A55 1.7 GHz	MIC	IP67 waterproof microphone
		Earpiece	IP67 waterproof earpiece
RAM+Storage	6GB+64GB	Button	Power button, Volume +/-, 1*Customize function key 1*Barcode scanner shortcut key
Camera	Front 5MP fixed focus camera, rear 13MP autofocus camera		
Flash Light	Support	LED Indicator	Charging indicator
Speaker	Single speaker, 1W/8Ω aluminum film, IP67 waterproof speaker	Sensor	G-sensor, Gyroscope, Distance sensor, Motor, Light sensor, air pressure, geomagnetism Optional

Display

LCD Type	8" TFT-LCD	Luminance	500 cd/m², Optional 700/1000/1300 cd/m²
Max. Resoltuion	800*1280	Touchscreen	5-Points projected capacitive touchscreen, Optional AG+AF+Wet Hand/Glove
Cover Glass	Corning Gorilla Glass III, hardness 7H, light transmittance 85%		

OS

OS	Android 12

I/O Interface

POGO PIN	1*POGO PIN(USB+Charging)	Audio	3.5mm Headphone Jack
USB	1*USB Type C(USB OTG+Charging) 1*USB 2.0, Type A	TF Card Slot	1*TF Card Slot (up to 1T)
		SIM Card Slot	1*Micro SIM Card Slot
DC Jack	1*DC Jack	Aviation Plug	Optional Expansion 1 * RS232 or 1 * DC or 1 * Ethernet Port (100M) or 1 * USB 2.0

Network Communication

4G	GSM：B2/3/5/8 WCDMA：B1/2//5/8 CDMA：BC0 TDD：34/38/39/40/41 FDD:1/3/5/7/8/20/26/28A/28B	WIFI Bluetooth GNSS	WIFI5 802.11(a/b/g/n/ac) Bluetooth 5.0 GPS/BeiDou/GLonass/Galileo

Extended Functions

NFC/RFID	Optional NFC/HF-RFID/UHF-RFID, 3 choose 1	Barcode Scanner	Optional 1D/2D barcode scanner, 2 choose 1

Power

Power Input	5V/3A, Level 6 Energy Efficiency DC Interface Adapter Customizable: power input (DC 5～24V, no battery)	Battery Battery Life	9800mAh, 3.8V Li-Ion battery 12 hours (Play 1080P video under LCD 100% backlight)

Environment

Drop	1.2m free fall to the wooden floor	Operating Temp.	-10℃~50℃
IP Rating	Standard IP65, optional IP67	Storage Temp.	-30℃~70℃ (excluding batteries)

Certificate

Certificate	CE、ROHS、UN38.3、MSDS、FCC

Mechanical

Dimension (WxHxD)	227*142.4*22.9mm Optional UHF RFID module, thickness increases 9.5mm	Weight Color	0.80kg Black

Accessory

Accessory	Hand strap, Type-C OTG cable, 5V/3A Level 6 Energy Efficiency DC Interface Adapter
Optional Accessory	Docking, Vehicle bracket, Vehicle charger, Passive touch pen, Type-C data cable, Vehicle charging bracket

Product Six Views:

