

TPC-GS0881F

8" MTK MT6771 2.0GHz
Rugged Tablet



Features:

- 8" WXGA(1280 x 800)500/1000 nits TFT LCD
- MTK MT6771 2.0GHz
- WiFi 802.11a/b/g/n/ac, Bluetooth v2.1+EDR/v3.0+HS/v4.1 LE, LTE
- 5MP Front and 13MP Rear Camera
- NFC, Optional 2D Barcode Scanner /Fingerprint Recognition
- Support 3 GNSS, GPS+BD+GLonass
- 9800mAh large-capacity battery can meet long-time working requirements
- Standard IP65, optional IP67
- Android 10

Specifications:

System Hardware

CPU	MTK MT6771 Octa-core 2.0GHz	Earpiece	Waterproof earpiece
Memory	4GB	Button	Power button, Volume +/-, Customize function key: P
Storage	64GB		Barcode scanner shortcut key: F
Camera	5MP front camera with fixed focus 13MP rear camera with auto focus and LED light	LED Indicator	Charging indicator
Speaker	Single speaker, 1.2W/8Ω	Sensor	G-sensor, Gyroscope, E-compass, Distance sensor, Motor, Light sensor
MIC	Waterproof MIC		

Display

LCD Type	8" TFT-LCD	Touchscreen	5-points projected capacitive touchscreen
Max. Resolution	1280*800	Cover Glass	Corning Gorilla Glass III, hardness 7H, light transmittance 85%
Luminance	500 cd/m ² , Optional 1000 cd/m ²		

OS

OS	Android 10
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I/O Interface

POGO PIN	1*POGO PIN(USB+Charging)	DC Jack	1*DC Jack
USB	1*USB Type C(USB OTG+Charging) 1*USB 2.0, TYPE A	SIM Slot	1*SIM Slot
Video	1*mini HD	TF Card Slot	1*TF Slot
Audio	3.5mm Headphone Jack	Aviation Plug	Expansion 1*CAN

Communication

WWAN	GSM: B2/B3/B5/B8	WIFI	802.11a/b/g/n/ac, 2.4G+5G Dual-band WIFI	
	WCDMA: B1/B2/B5/B8		Bluetooth v2.1+EDR/v3.0+HS/v4.1 LE	
	TD-SCDMA: B38/B39/B40/B41		GNSS	MT6631 GPS+BD+GLonass
	CDMA2000			
	LTE-FDD: B1/B2/B3/B4/B5/B7/B8			
	LTE-TDD: B38/B39/B40/B41			

Extended Functions

NFC	13.56MHZ, support 14443A/14443B/15693	2D Barcode	Optional, SE4710
Fingerprint	Optional, store 3000 fingerprint information	Scanner	

Power

Power Input	5V DC Input, 5V/3A power adapter	Battery Life	10 hours (Play 1080P video under LCD
Battery	9800mAh, 3.8V Li-Ion battery		50% backlight)

Environment

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

Certificate

Certificate	CE ROHS UN38.3 MSDS
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Mechanical

Dimension (W x H x D)	256.6*145.7*22mm	Color	Black
Weight	0.83kg		

Accessory

Accessory	Hand strap, Power adapter
Optional Accessory	Docking, Vehicle bracket , Passive touch pen, Type-C OTG cable, Type-C data cable

Product Six Views:

