TPC-GS0881F

8" MTK MT6771 2.0GHz
Rugged Tablet



Features:

- 8" WXGA(800x1280)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 +/-,
Storage	64GB		Customize function key: P
Camera	5MP front camera with fixed focus		Barcode scanner shortcut key: F
	13MP rear camera with auto focus and LED light	LED Indicator	Charging indicator
Speaker	Single speaker, 1W/8Ω	Sensor	G-sensor, Gyroscope, E-compass, Distance
MIC	Waterproof MIC		sensor, Motor, Light sensor

Display

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

OS

OS	Android 10

I/O Interface

POGO PIN	1*POGO PIN(USB+Charging)	DC Jack	1*DC Jack
USB	1*USB Type C(USB OTG+Charging)	SIM Slot	1*SIM Slot
	1*USB 2.0, TYPE A	TF Card Slot	1*TF Slot
Video	1*mini HD	Aviation Plug	Expand 1 * RS232 or 1 * DC or 1 * Ethernet
Audio	3.5mm Headphone Jack		port (100M) or 1 * USB 2.0

Communication

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

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 50% backlight)
Battery	9800mAh, 3.8V Li-Ion battery		

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

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:

