

TPC-GS0881T Rugged Tablet Specification

Item		Standard	Optional
Appearance	Image		
	Size	227*142.4*22.9mm	0.5mm back clip for UHF optional
	Weight	0.7KG/1.2KG(NW/GW)	/
	Color	Black,others optional with MOQ	
LCD	Resolution	8 inch 800*1280 interface: MIPT Screen size: 16:10 (vertical)	
	Brightness	450cd/m ²	800cd/m ² optional
	Sunlight readable	/	optional
TP	Cover Glass	Gorilla Glass 3rd Gen; Hardness: 7H	/
	Touch Screen	Five-point capacitive touch (Max: Ten-point)	/
	Stylus	Active/Passive Capacitive Stylus	/
	Wet Touchscreen	/	Optional
	Glove Touchscreen	/	Optional
Battery	Capacity	9800mAh	/
	Material	3.8V Lithium ion	/
	Duration	LCD 50% brightness,play video 1080P;10H support	/
Camera	Front	5MP Fixed Focus	/
	Rear	13MP Auto Focus	/
	Torch	Support	/
Indicator	LED charging indicator	Battery indication: red flashing: less than 10% power; Indication while charging: 1.Battery charging 0-80%,red(solid) 2.more than 80% power,green (solid)	/
Button	Button	*1 Power *2 Volume *2 User set key	/
Hardware	CPU	MTK MT6771, 2.0GHZ	
	OS	Android 9	Support GMS Certification for Android 9
	RAM	4GB	2GB、8GB
	ROM	64GB	16GB、32GB、128GB
	WIFI	WIFI 802.11(a/b/g/n/ac) Frequency:2.4G+5.8G Dual	
	BT	Bluetooth 4.0 (BLE) class1 Range: 10m	
	GPS	MT6630 GPS+BD	U-BLOX M8N
	BeiDou	/	Optional
	2G/3G /4G	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/B20/ LTE-TDD: B38/B39/B40/B41	
	Speaker	Single speaker 1.2W/8Ω Alluminium,IP67 water proof	
	MIC	Analog MIC / IP67	
	Earpiece	1506 IP67 water proof	
	G-Sensor	Support	

Geshem Shenzhen Geshem Technology Co., Ltd.

Add: 2/F,Chuangye Building,Seven-Star Park,Yu'an 2nd Road,Bao'an District,Shenzhen,China

	Gyroscope	Support	
	Compass	Support	/
	Distance Sensor	Support	
	Light Sensor	Support	/
I/O	POGO PIN	1*12pin,USB+Charging	/
	Type C	1*USB OTG+charging	/
	Type A	1*USB3.0	/
	MINI HDMI	1*Mini HDMI	/
	DC Jack	1*DC Jack	/
	Earphone	1*Standard 3.5mm headphone	/
	TF card slot	1*TF card slot, Up to 128GB	
	SIM card slot	1*SIM card slot	
	Aerial plug	/	1*CAN function optional
Expension	High frequency RFID	/	3.56MHZ RFID, Support protocol ISO1443A/1443B/15693 ISO14443A : S50/S70/Ultralight/NTag/FM11RF08/FM1208 ISO14443A/B: S50/S70/Ultralight/NTag/FM11RF08 ISO14443A/B/15693: S50/S70/ULT/NTAG/FM11RF08/FM1208/ICODE/DESfire/15693/Felica
	NFC	/	NXP MSN10 NFC Module, I ² C Port, 13.56MHZ, Support protocol 1443A/1443B/15693
	UHF RFID	/	PR9200,reading distance1.5M~2.5M/5M
	1D	/	Zebra SE655 TTL, SE655E100R Optical resolution: 5mil scanning speed: 50times/s
	2D	/	Zebra, SE4710, software decoding
		/	Honeywell, N6603, software decoding
	/	/	Honeywell, N3680 hardware decoding Optical resolution: 5mil scanning speed:50times/s, distance:30CM
	CAN	/	1*CAN Bus interface
Fingerprint	/	Fingerprint unlock and identification	
Accessories	Power adapter	5V/3A, 6 level energy efficiency DC adapter	/
	Hand/shoulder strap	/	Optional
	Docking	/	Optional
Certification	CE	Support	/
	RHOS	Support	/
	UN38.3	Support	/
	MSDS	Support	/
	IP67	Support	/
	810G	Support	/
Reliability	Drop Test	1.2m Wooden floor,free falling by drop machine	/
	Water Proof Level	IP67	/
	Operating Temp.	-10℃~50℃	/
	Storage Temp.	-30℃~70℃	/