

TPC-GS0881 Rugged Tablet Specification

Item		Standard	Option
Appearance	Image		
	Size	227*142.4*22.9mm	Extra height 9.5mm for optional UHF
	Weight	0.7KG/1.2KG(NW/GW)	/
	Color	Black, others optional with MOQ	
LCD	Resolution	8inch 800*1280 IPS 16:10	
	Brightness	450cd/m ²	800cd/m ² optional
	Sunlight readable	/	Optional
TP	Cover Glass	Gorilla Glass 3rd Gen, Hardness 7H	/
	Touch screen	5 points touch, Max. 10 points touch	/
	Stylus	Active/Passive Capacitive pen	/
	Wet Touchscreen	/	Optional
	Glove Touchscreen	/	Optional
Battery	Capacity	9800mAh	/
	Material	3.8V Lithium ion	/
	Duration	LCD 50% brightness,play video 1080P up to 8H	/
Camera	Front	2MP	/
	Rear	5MP Auto focus	/
	Torch	Support	/
Indicator	LED charging indicator	Support	/
Button	Button	1* Power switch 2* Volume 2* User set key	/
Hardware	CPU	Intel cherry trail Z8350 1.44GHZ~1.92GHZ	
	OS	Windows 10	
	RAM	4GB	2GB
	ROM	64GB	32GB
	WIFI	WIFI 802.11(a/b/g/n/ac) Dual channel 2.4G+5.8G	/
	BT	Bluetooth 4.0 (BLE) class1 Transmission distance: 10m	/
	GPS	U-blox M8N	GLONASS,QZSS optional
	BeiDou	/	Optional
	4G International	/	LTE FDD: B1/B3/B5/B7/B8/B20 LTE TDD: B38/B40/B41 WCDMA: B1/B5/B8 GSM: B3/B8

	4G Domestic	/	LTE FDD: B1/B3/B5/B8 LTE TDD: B38/B39/B40/B41 WCDMA: B1/B8 TD-SCDMA: B34/B39 CDMA: BC0 GSM: 900/1800MHz
	Speaker	Single speaker 1.2W/8Ω Alluminium foil, IP67 water proof	
	MIC	Simulated MICIP67	
Hardware	Light Sensor	Support	/
IO	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	
	SIM card slot	1*SIM card slot	
	Aerial plug	/	1*CAN function optional
Expension	High frequency RFID	/	3.56MHZ RFID, support ISO1443A/1443B/15693 protocol ISO14443A : S50/S70/Ultralight/NTAG/FM11RF08/FM1208 ISO14443A/B: S50/S70/Ultralight/NTAG/FM11RF08 ISO14443A/B/15693: S50/S70/ULT/NTAG/FM11RF08/FM1208/ICODE/DESf
	NFC	/	NXP MSN10 NFC module, i2C Port, 13.56MHZ, Support 1443A/1443B/15693 Protocol
	UHF RFID	/	PR9200, reading distance 1.5M~2.5M/5M
	1D	/	Zebra SE655 TTL, SE655E100R/Optical resolution: 5mil/scanning speed: 50 times/s
	2D	/	Honeywell, N3680 USB、hardware decoding /Optical resolution: 5mil/Scanning speed: 50times/s, distance 30CM
	CAN	/	1*CAN
	Fingerprint	/	Support Windows hello
Accessories	Power adapter	5V/3A, 6 level energy efficiency DC Port adapter	/
	Hand/shoulder	/	Optional
	Docking	/	Optional
Certification	CE	Support	/
	RHOS	Support	/
	UN38.3	Support	/
	MSDS	Support	/
	IP67	Support	/
	MIL-STD-810G	Support	/
Reliability	Drop resistance	1.2m Wooden floor, free drop	/
	IP	IP67	/
	Operating Temp.	-10℃ - +50℃	/
	Storage Temp.	-30℃ - +70℃	/