

## T-080

### FEATURES

- Support for Windows 10 system
- Integrated 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- 8500mAh battery, 8 hours of machine endurance
- IP67 high protection level, in accordance with MIL-STD-810G
- Support GPS, more accurate positioning
- Support 5 million pixel auto focus camera, easy to collect images and video information.
- Support 1D/2D, NFC and other functional modules for free selection



### PICTURE



# T-080

## TECH SPECS

Type	Details	Standard Configuration	Optional
Product Form	Type	Rugged Tablet	NA
	Dimension	228*145*16.5mm	NA
	Weight	Device unit: 715g , Unit with giftbox and standard accessories:1400g, docking: 290g	NA
	Device Color	black+ silver ( bottom shell in silver color, front shell in black)	black( bottom shell in black, front shell in black)
LCD	Screen Size	8 " 16:10	NA
	Resolution	800*1280 IPS LCD	NA
	Brightness	800Nit	
TP	Touch Panel	Multipoints Capacitive, G+G, Rigidity: above 7H-Anti-scratch, support handwriting	NA
Camera	Front	Front:2.0MP with indicator light	NA
	Rear	Rear: 5.0MP	NA
Speaker	build in	Embedded 8Ω/0.8W waterproof speakerx 1	NA
Mic	build in	Sensitivity:-42db, output resistance2.2kΩ	NA
Battery	Type	build in polymer li-ion battery	NA
	Capacity	3.7V/8500mAh	If use 4G configuration, battery capacity is 7800MAH
	Endurance	8Hrs(default 50% volumn, default200 lumens brightness, play 1080P HD video)	NA
<b>System Hardware Configuration</b>			
Type	Details	Description	Optional
CPU	Type	Intel Cherrytrail Z8350	NA
	Speed	1.44Ghz-1.92GHz	NA
GPU	Type	Intel® HD Graphics	NA
RAM	LPDDR3	4GB	NA
ROM	Emmc	64GB	128G
G_sensor	build in	Gravity acceleration sensor	NA

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Network Connections			
Type	Details	Description	Optional
WIFI	WIFI module	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G dual band WIFI intel 3165D2WG	NA
Bluetooth	build in	BT4.2 (BLE) class1 transmission distance 10m	NA
3G	build in	NA	IC:H350_A30: WCDMA(900/2100MHz) GSM (900/1800MHz) , HSDPA 7.2Mbps, HSUPA 5.76 Mbps
4G	build in	EC25-EC(EU) LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8	EC25-AU LTE FDD: B1/B2/B3/ B4/B5/B7/B8/B28 LTE TDD: B40 WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8
GPS	build in	U-blox NEO-7 Support :GPS; Capture sensitivity: -160 dBm; Cool Start Time: <50second, Hot start time: <28seconds, frequency: 0.25 Hz ... 10 MHz (configurable)	NA
NFC	build in	NA	NXP NFC 13.56MHz support ISO/ IEC:14443A/14443B/15693/18092/ mifare protocol , Card reading distance: 4cm
Data Collection			
Type	Details	Description	Optional
1D	OPTIONAL	NA	MOTO SE655E100R
			optical resolution: 5mil
			SCAN Speed: 50 times/s
			support code system : UPC/ EAN, Bookland EAN ,UCC Coupon Code,ISSN EAN,Code 128,GS1- 128,ISBT 128,Code 39,Trioptic Code 39 ,Code 32,Code 93 ,Code 11
2D	OPTIONAL	NA	MOTO SE4710 hardware decoding, Support Buzzer
			optical resolution:5mil
			scan speed:50times/s

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			support code system:PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse Maxicode,QR Code, MicroQR, QR Inverse,Aztec,Aztec Inverses,Han Xin,Han Xin Inverse
Interface Configuration			
Type	Details	Descriptions	Optional
TF slot	Extensive External Memory	support TF x1 max: 128G	NA
SIM Slot	SIM Slot	SIM x1	NA
USB Interface	Extend external memory and data transfer	USB2.0*1 (Host) micr usb x1	NA
Earphone Jack	Audio Output	φ3.5mm standard earphone jack x1	NA
DC Jack	Power	DC 5V 3A φ3.5mm Power connector x1	Overvoltage protection of circuit Maximum protection voltageDC24V
HDMI	Video Output	HDMI 1.4a Type C x1	NA
Extensive Slot	pogo Pin	12pin Pogo Pin x1	NA
Standard Accessories			
Type	Details	Description	Optional
OTG cable	OTG cable	USB OTG to MICRO USB cable length:45mm	NA
USB cable	USB cable	USB to micro 5P L=1.2M 4core aluminum foil shield cable	NA
Power Adaptor	Standard	AC100V ~ 240V、 50Hz/60Hz output DC 5V/3A USA Standard CE approval	UK standard
			EU Standard
Software Configuration			
Type	Details	Description	Optional
Operation System	OS version	windows 10 Smode 32bit Default language English	windows 10 Smode 32bit Windows 10 Pro 32bit / 64bit
Product Certificate			
Type	Details	Description	Optional

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Certificate System	IP67	IPX7 Method name: short time submerging test test device and test condition: submerge water box. the size should make the testing sample into submerge box and after then , the distance from sample bottom to water surface at least 1m. and distance from sample top side to water surface at least 0.15m. Testing time: 30 min	NA
	CE NB	Y	
	MIL-STD-810G	Y	
	Battery	UN38.3, MSDS,IEC62133	
<b>Reliability</b>			
Type	Details	Descriptions	Optional
Product Reliability	Drop Height	MIL-STD-810G 1.22m drop	
	Operate Temperature	'-20 °C to 60 °C	
	Store Temperature	' -30 °C to 70 °C	
	Humidity	Humidity: 95% Non-Condensing	

## Optional Accessories

Docking Charger



Hand-strap



Stylus



Back Straps must use with leather case





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