

W2T TABLET



SPECIAL FEATURES



IP67



7500mAh



Octa-core 1.3GHz



8MP/2MP



xtrem
TECHNOLOGIES

W2T

Product picture



Product Outlook

Type	Details	Standard Configuration
Product Form	Type	Rugged Tablet
	Dimension	220*143*14mm
	Weight	Device unit: 650g , Unit with giftbox and standard accessories:1000g, Docking : 290g
	Device Color	black+black color (bottom shell : black color, front shell: black color)
LCD	Screen Size	8 inch 10:16
	Resolution	800*1280 IPS
	Brightness	320 Nit
TP	Touch Panel	5points Capacitive, G+G, , Rigidity: above 7H-Anti-scratch,TP thickness : 1.1mm, COF, support handwriting
Camera	Front	Front:2.0MP with indicator light
	Rear	Rear: 8.0MP
Speaker	Built-in	Embedded 8Ω/0.8W BOX waterproof speaker x 1
Mic	Built-in	Sensitivity:-42db, output resistance2.2kΩ
Battery	Type	Build in Lithium-ion polymer battery

	Capacity	3.7V/7500mAh
	Endurance	7hrs(default 50% volumn, default200 lumens brightnessplay 1080P HD video)
System Hardware Configuration		
Type	Details	Description
CPU	Type	MT8783 (8core)
	Speed	1.3GHz
GPU	Type	ARM MaliT720-MP3 450MHz
RAM	DDR3L	2GB/ LPDDR3
ROM	Emmc	16GB
Electronic compass	Built-in	electronic compass
gyroscope	Built-in	gyroscope
G_sensor	Built-in	Gravity acceleration sensor
Light sensor	Built-in	yes
range sensor	Built-in	yes
led indicate	Built-in	Power on led, In charging led
Network Connections		
Type	Details	Descriptions
WIFI	WIFI module	WIFI 802.11(a/b/g/n) Frequency 2.4G+5.8G dual band WIFI,
Bluetooth	Built-in	BT4.0 (BLE) class1.5 transmission distance : 10m
4G	Built-in	GSM+WCDMA+TD-SCDMA(B34,B39)+LTE TDD(B38,B39,B40,B41)/FDD(B1,B2,B3,B4,B5,B7,B8,B17,B20)
GPS	Built-in	U-blox NEO-7,support:GLONASS,QZSS,GPS;Capture sensitivity::-160 dBm ; Cool Start Time : <30 seconds, Hot start time : <28seconds, frequency : : 0.25 Hz ... 10 MHz (configurable)

NFC	Built-in	NA
Data Collection		
Type	Details	Description
1D/2D barcode scanner	OPTIONAL	NA
Interface Configuration		
Type	Details	Descriptions
TF slot	Extensive External Memory	support SDHC/SDXC x1 max : 128G
SIM slot	SIM card	SIM x1 (micro sim)
USB2.0 interface	data transmission	Micr usb2.0*1 OTG
Earphone Jack	Audio Output	ϕ3.5mm standard earphone jack x1
DC Jack	Power	DC 5V 3A ϕ3.5mm Power connector x1
HDMI interface	Video Output	HDMI 1.4a x1
Power on	press key	power key x1
Volume + -	press key	power key x1,Volume + - x2
Standard Accessories		
Type	Details	Description
Micro USB 2.0 cable	USB cable	Micro USB 2.0
Power Adaptor	Standard	AC100V ~ 240V、50Hz/60Hz output DC 5V/3A USA Standard CE approval
Software Configuration		
Type	Details	Description
Operation System	OS version	Android 7.0
Software Configuration		
Type	Details	Description

Certificate System	IP67	<p style="text-align: center;">IP67</p> <p style="text-align: center;">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</p>
	CE NB	Y
	MIL-STD-810G	Y
	Battery	UN38.3,MSDS,IEC62133

Reliability

Type	Details	Descriptions
Product Reliability	Drop Height	1.2m composite wood floors, in operation status
	Operate Temperature	'-10 °C to 50 °C (-20 °C to 60 °C optional)
	Store Temperature	'-30 °C to 70 °C
	Humidity	Humidity: 95% Non-Condensing

Product feature :

- 1.support android 7.0 system ;**
- 2.Support standard USB2.0 OTG connector ;**
- 4.support NXP NFC(13.56M) ;**
- 5.Support GPS navigation ;**
- 6.Rugged IP67 protection level ;**
- 7.support high strength Glass Touch Panel ;**
- 8.Support Wrist Strap**

USB CABLE



Adaptor

US standard adaptor

