

MT-I16H

10.1" 16:10 Full Rugged Windows Pad
Intel Cherry Trail Z8350

- 10-Point PCT Touch
- Light 1014g Weigh



Specifications

Product Outlook		
Product Form	Type	Rugged Tablet
	Dimension	280*187*22mm
	Weight	Device unit: 1014g Unit with giftbox and standard accessories:1990g Docking : 290g · 10000mAh battery : 250g
LCD	Device Color	black (frant and rear Panel: black · Decorate board:black)
	Screen Size	10.1 inch 10:16
	Resolution	800 (RGB)*1280
TP	Brightness	400 cd/m ²
	Touch Panel	10 points Capacitive · G+G · Rigidity: above 7H-Anti-scratch · TP thickness : 1.1mm · COF
Camera	Front	Front:2.0MP with chargeing indicator light
	Rear	Rear: 5.0MP
Speaker	build in	Embedded 8Ω/0.8W waterproof speaker x 1
Mic		Sensitivity:-42db, output resistance:2.2kΩ
Battery	Type	Lithium-ion polymer battery · pluggable, dimension: 21.8*92.3*9.5mm
	Capacity	3.7V/10000mAh
	Endurance	8hrs(default 50% volumn · default200nit · play 1080P HD video)

System Hardware Configuration		
CPU	Type	Intel cherry Trail Z8350
	Speed	1.33Ghz-1.92GHz
GPU	Type	Intel HD Graphic(Gen7)
RAM	LPDDR3	2GB
ROM	Emmc	32GB
G_sensor	Build in	Gravity acceleration sensor

Reliability		
Product Reliability	Drop Height	100cm composite wood floors, in operation status
	Operate Temperature	'-10 °C to 50 °C
	Store Temperature	'-30 °C to 70 °C
	Humidity	Humidity: 95% Non-Condensing

Network Connections		
WIFI	WIFI module	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.8G dual band WIFI intel 3165D2WG
Bluetooth	Build in	BT4.2 (BLE) class1 transmission distance : 10m
3G	Build in	IC:H350-A30 WCDMA(900/2100MHz) HSDPA 7.2Mbps · HSUPA 5.76Mbps
4GB	Build in	NA
GPS	Build in	Support :GLONASS,QZSS,GPS; Capture sensitivity: -160 dBm · Cool Start Time : <30second · Hot start time : <28seconds · frequency : 0.25 Hz ... 10 MHz (configurable)
NFC	Build in	NA

Interface Configuration		
TF slot	Extensive External Memory	Support TF x1 max : 128G
USB Interface	Extend external memory and data transfer	USB2.0*1 (Host)
Earphone Jack	Audio Output	ϕ 3.5mm standard earphone jack x1
DC Jack	Power	DC 5V 3A ϕ 3.5mm Power connector x1
HDMI	Video Output	HDMI 1.4a Type C x1
Extensive Slot	pogo Pin	12pin Pogo Pin x1
DB9 PORT	Serial port	*1 (RS232) TTL electrical level
RJ45 PORT	internet port	*1(10/100 self-adaption)
Air outlet	Air outlet	NA