



MT1010 **RUGGED** TABLET – Light and thin, but still rugged

You need a tablet for your field service or warehouse employees that's rugged enough to stand up to the abuse every day and can run the applications and software you're already using. That's where the MT1010 rugged tablet comes in.

Unlike consumer tablets (like the iPad) the MT1010 can withstand a 6-foot drop without a problem and can run the full version of Windows.

The large display of the 10-inch capacitive touchscreen is sunlight-viewable so you can work outside as easily as inside. No more squinting at a small, difficult-to-read screen.

Tired of dealing with the repair costs of consumer-grade tablets? The MT1010 is IP65 dustproof and water resistant, can withstand a drop of up to 6 feet onto concrete and will work in temperatures of -20 to +60 °C, -4 to +140 °F.

At less than 3 pounds and less than 1 inch thick, you can mount the MT1010 in your field service technicians' trucks where they can remove it to use on the job.

Customize the MT1010 to your specifications so you get everything you need and nothing you don't.

For example, we can:

- Add more storage to your computers if you need it to run certain applications.
- Modify the operating system to increase its security.
- Install safety features that reduce the risk of data loss and corruption.

Because it Works!™

MT1010 Gen 2 Product Specifications

Base unit

Processor	Intel® Bay Trail M N2807 1.58G
Memory	4GB DDR3L 1600 MHz
Display	10.1" WXGA (1280 x 800) LED Sunlight Viewable Multiple Projection Capacitive Touch Corning® Gorilla® Glass 2

Storage

mSATA	64GB SSD
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RF Options

Radio	WLAN 802.11 ac a/b/g/n Bluetooth v4.0+ EDR, Class II GPS, GLONASS and BEIDO
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Interfaces

Ports	1x USB 3.0 Type A 1x USB 2.0 mini-type A 1x HDMI type D. compatible with HDMI 1.3a 1x RJ45 Ethernet 10/100/1000 Mb/s 1x RS232 1x Audio Line In 1x Audio Line Out 1x Micro-SD 1x Micro-SIM slot 1x DC-in jack 1x Expansion Connector (proprietary), RS232/USB combo 1x Dock Connect with GPS and WWAN antenna pass throughs
Microphone	Single Digital
Camera	Rear: 5.0 MP auto focus Front: 2.0 MP fixed focus
Data Capture	1D/2D Imager
Keys	Directional keys: Up/Right; Down/Left, programmable Power Button: On/Off, OS configurable, one-press to boot up/shut down Barcode Scanner Button
LED Indicators	Power Status Battery Status Wireless Status Internal Heater Status

Sensors

	Ambient light sensor Ambient temperature sensor 0/90/180/270 degree accelerometer Magnetometer 2x vibrator
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Power Supply

Input	DC 10.9V to 13.7V
Battery	Hot-swappable 7.4 V 4,150 mAh 2S1P Lithium Polymer 5 hours in battery saving mode (Windows 8)
Adapter	AC 110 ~ 240 V, 50 ~ 60 Hz

Security

TPM	Infineon SLB 9635 V1.2
Lock	Kensington mechanical

Operating System

Windows	Windows 10 Windows 8.1 Industry Standard Windows 7 Pro Multi Language Windows Embedded Standard 7
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Physical Characteristics (with standard battery)

Dimensions	Magnesium-alloy construction 290mm (w) x 195mm (h) x 21mm (d) 11.4 inch (w) x 7.67 inch (h) x 0.83 inch (d)
Weight	1.3 kg / 2.9 lb

Environment

Operating temp.	-20 to +60 °C -4 to +140 °F
Charging temp.	0 to +50 °C 32 to +122 °F
Operating altitude	4572 m 15000 ft.
ESD	15 kV air discharge, 8 kV direct discharge
Humidity	5%–90%, non-condensing
Dust and water	IP65
Vibration	MIL-STD-810G
Drop	Multiple 6-foot (1.8 meter) drops to concrete

