

MT2010P

10" fully rugged tablet

High performance in a slim and light package

The MT2010P™ fully rugged tablet combines tough construction with a lightweight, slim form factor. This device can be easily carried for audits, special orders, or inventory tasks. Running on the full version of Windows™ operating system, this tablet is a highly flexible mobile solution.

Are you tired of dealing with the repair costs of consumer-grade tablets? This tablet can withstand a four-foot drop onto concrete. It is dust-proof and water-resistant to IP65 standard and has an operating temperature range of -20 to +50°C / -4 to +122°F. Besides regular indoor use, the 10.1" Projected Capacitive Touchscreen (PCT) is readable in sunlight, making it ideal for working outdoors. No more squinting at a small, hard-to-read screen. Need extra storage? A modified OS? More data safety features? No problem! The MT2010P™ can also be customized to your specific specifications, helping you maximize your productivity.



KEY FEATURES

- Intel® Apollo Lake Pentium N4200 Processor
- Low power consumption with fan-less design
- 10.1" 1920 x 1200 IPS LED panel with direct optical bonding
- Sunlight readable with anti-glare
- Optional Integrated 1D/2D Barcode Reader and HF RFID Reader for data collection
- Removable battery with hot-swap function
- IP65 water and dustproof

HIGHLIGHTS



Extended functionality

Get more out of your device with the right accessories



Maximized uptime

Total peace of mind with JLT:Care, the no-questions-asked service agreement from JLT



Perfect for work outside of the vehicle

A slim and compact format makes this tablet the perfect choice for remote work

MT2010P 10" fully rugged tablet

BASE UNIT

Processor

Intel Pentium N4200 Processor 1.10 GHz up to 2.50 GHz with turbo boost technology

Memory

4 GB LPDDR4 (up to 8GB)

Display

10.1" (1920 x 1200 WUXGA) 800 NIT

Capacitive multi-touch screen with optical bonding for sunlight viewability

STORAGE

128GB SSD (Options up to 512GB)

RF OPTIONS

Radio

802.11 a/b/g/n/ac

Bluetooth 5.0

4G LTE (optional)

GPS

GPS / GLONASS

INTERFACES

Ports

1x 19-pin docking connector

1x micro HDMI (Optional)

1x USB 3.0 (Type A), 1x USB 3.0 (Type C)

1x Power Jack

1x Micro SDXC slot

1x Audio combo connector (Mic in or Line out)

1x Expansion connector for USB 2.0/ Full RS232 (Optional)

1x Micro SIM card slot

1x Mini PCIe for WWAN Module

Audio

1x Built-in mic

2 x 1W Speaker

Camera

Rear: 8.0 MP auto focus w. LED flash

Front: 2.0 MP

Data capture

1D/2D barcode reader (optional)

HF RFID reader (optional)

Buttons

Power

Home

2 x Volume

2 x Programmable function keys

LED indicators

Power

Battery

HDD

RF

SECURITY

TPM

V 2.0

Lock

Kensington lock slot

Mobile Device Management

SOTI MobiControl compatible, available upon request

SENSORS

Light sensor

G sensor

Gyrometer

E-compass

POWER SUPPLY

Input

12-19 VDC

Battery

Hot-swappable 7.4V, 5900 mAh Li-Polymer or optional

7.4V, 10280 mAh Li-Polymer

8 hours (depending on usage)

Adapter

AC 110-240 V, 50~60 Hz / 19 VDC

OPERATING SYSTEM

Windows

Windows 10 IoT Enterprise (64 bit)

PHYSICAL CHARACTERISTICS with standard battery

Dimensions

271.8mm (w) x 197.2mm (h) x 19mm

(d) 10.7 inch (w) x 7.76 inch (h) x 0.77 inch (d)

Weight

1.2 kg, 2.7 LB

ENVIRONMENT

Operating temperatures

-20 to +50 °C / -4 to +122 °F (battery)

Storage temperatures

-30 to +70 °C / -22 to +158 °F

Humidity

10 to 90% RH, non-condensing

Dust and water

IP65

Vibration

MIL-STD-810G Method 514.6 Procedure I

Shock

MIL-STD-810G Method 516.6 Procedure I

Drop

MIL-STD-810G Method 516.6, 4-foot drop