



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°C to 60°C / -4 to +140°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

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BASE UNIT

Processor

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

Memory

8GB LPDDR4

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

1 x 19-pin docking connector

1 x micro HDMI (Optional)

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

1 x Power Jack

1 x Micro SDXC slot

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

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

1 x Micro SIM card slot

1 x Mini PCIe for WWAN Module

Audio

1 x 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°C to 60°C / -4°F to +140°F (AC mode)

Storage temperatures

-30°C 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