



# 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

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## BASE UNIT

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### 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

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128GB SSD (Options up to 512GB)

## RF OPTIONS

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### Radio

802.11 a/b/g/n/ac

Bluetooth 5.0

4G LTE (optional)

### GPS

GPS / GLONASS

## INTERFACES

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### 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

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### TPM

V 2.0

### Lock

Kensington lock slot

### Mobile Device Management

SOTI Mobicontrol compatible, available upon request

## SENSORS

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Light sensor

G sensor

Gyrometer

E-compass

## POWER SUPPLY

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### 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

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### Windows

Windows 10 IoT Enterprise (64 bit)

## PHYSICAL CHARACTERISTICS with standard battery

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### 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

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### 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