



# MT2010A

## 10" fully rugged tablet



### Light and slim with Android OS

The MT2010A™ rugged tablet combines tough construction with a slim form factor and light weight. It runs Android™ operating system and can handle the applications you are already using on other handheld Android units.

Tired of dealing with the repair costs of consumer-grade tablets? This tablet can withstand a four-foot drop onto concrete. It is dustproof and waterproof to IP65 standard and has an operating temperature range of -20°C to 60°C / -4 to +140°F. The 10.1" touchscreen is readable in sunlight, making it ideal for working outdoors or indoors. No more squinting at a small, hard-to-read screen.

For a highly flexible mobile solution, these devices can be easily carried for audits, special orders or inventory tasks.

#### KEY FEATURES

- Android operating system
- 10.1" display with optical bonding for sunlight viewability
- ARM® Cortex™ A53 octa core processor
- Fully rugged construction, IP65 waterproof and dustproof
- Hot-swappable battery design
- Withstands a four-foot drop onto concrete
- Optional integrated 1D/2D barcode reader
- Supports NFC

#### 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

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

# MT2010A 10" fully rugged tablet

## BASE UNIT

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### Processor

ARM® Cortex-A53 octa core 1.3 GHz

### Memory

2GB LPDDR3

### Display

10.1" (1280 x 800 WUXGA) 400 NIT

Capacitive multi-touch screen with optical bonding for sunlight viewability

## STORAGE

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### Onboard

eMMC 16GB

### Expansion

SDHC-card (up to 32GB)

## RF OPTIONS

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### Radio

WLAN 802.11 a/b/g/n

Bluetooth v 4.1

WWAN North America

LTE Cat 4 / DC-HSPA+, b2/b4/b5/b13/b17  
(ability to switch between operators)

WWAN Other regions

GSM/GPRS/EDGE, b2/b3/b5/b8

FDD-LTE / TDD-LTE, b1/b3/b4/b7/b8/b20/b38/b39/b40/b41

WCDMA/HSDPA/HSPA, b1/b2/b4/b5/b8

### GPS

A-GPS/GLONASS

## INTERFACES

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### Ports

1x Micro USB 2.0 OTG

1x Micro SD slot

1x 19-pin docking connector

1x Line out/mic in

1x Power jack

### Audio

1x Built-in mic

2x 1W Speaker

### Camera

Rear: 8.0 MP auto focus w. LED flash

Front: 2.0 MP webcam

### Data Capture

1D/2D barcode reader (optional)

NFC reader

### Keys

1x Back

1x Home

1x Menu

1x Power

2x Volume keys

### LED indicator

Status

## SECURITY

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### Lock

Kensington lock slot

### Mobile Device Management

SOTI Mobicontrol compatible, available upon request

## SENSORS

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Digital compass

G-sensor

Light sensor

## POWER SUPPLY

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### Input

12-19 VDC

### Battery

Hot-swappable 7.4V, typ. 5140 mAh Li-Polymer (2S1P)

10 hours (depending on usage)

### Adapter

100 ~ 240 V / 12 VDC 3A

## OPERATING SYSTEM

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Android

## PHYSICAL CHARACTERISTICS With standard battery

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### Dimensions

271.67mm (w) x 198.2mm (h) x 21mm (d)

10.7 inch (w) x 7.8 inch (h) x 0.83 inch (d)

### Weight

1.0 kg, 2.2 LB

## ENVIRONMENT

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### Operating temp.

AC mode

-20°C to 60°C / -4°F to 140°F

### Storage temp.

-30°C to 70°C / -22°F to 158°F

### Humidity

30%-90% RH, non-condensing

### Salt Fog

MIL-STD-810G

### Dust and water

IP65

### Vibration

MIL-STD-810G

### Shock

MIL-STD-810G

### Drop

MIL-STD-810G (multiple 4-foot drop to concrete)