



MT3010A

10" fully rugged tablet

Light and slim with Android OS

The MT3010A™ 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 -10 to +50 °C / 14 to +122 °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

- Qualcomm® SDA660 Kryo 260 CPU + Octo-Core
- Warm-swappable battery
- IP65 waterproof and dust-proof
- Designed for use in extreme temperatures
- Optional integrated 1D/2D barcode reader
- Supports NFC functions
- 13MP rear camera with LED flash and 8MP front camera

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

MT3010A 10" fully rugged tablet

BASE UNIT

Processor

Qualcomm® Snapdragon™ 660

Memory

3GB

Display

10.1" (1920 x 1200) 800 NIT

Capacitive multi-touch screen with optical bonding for sunlight view-ability

STORAGE

Onboard

mSATA 32GB

Expansion

SDHC-card (up to 32GB)

RF OPTIONS

Radio

WLAN 802.11 a/b/g/n/ac

Bluetooth v 5.0

WWAN

4G/LTE (optional)

GPS

GPS/AGPS

INTERFACES

Ports

1x USB 3.0 Type C OTG

1x USB 2.0 Type A

1x Micro SD slot

1x 19-pin docking connector

1x Audio Combo connector (Mic in and Line Out)

1x USB 2.0 Type A

1x Power jack

Audio

1x Built-in mic

2x 1W Speaker

Camera

Rear: 13.0 MP auto focus w. LED flash

Front: 8.0 MP

Data Capture

1D/2D barcode reader (optional)

NFC reader

Keys

1x Power 1x Home 1x Return

1x Volume keys

LED indicator

Power, Battery

SECURITY

Lock

Kensington lock slot

Mobile Device Management

SOTI Mobicontrol compatible, available upon request

SENSORS

Digital compass

G-sensor

Light sensor

POWER SUPPLY

Input

19 VDC

Battery

Warm swappable 7.9V, typ. 5900 mAh Li-Polymer (2S1P)
8hours (depending on usage)

Adapter

100 ~ 240 V / 19VDC 3.42A

OPERATING SYSTEM

Android 9.0

PHYSICAL CHARACTERISTICS With standard battery

Dimensions

271.9mm (w) x 197.3mm (h) x 19.5mm(d)

10.7 inch (w) x 7.8 inch (h) x 0.76 inch (d)

Weight

1.4 kg / 2.65 lb

ENVIRONMENT

Operating temp.

AC mode

-20°C to 60°C / -4°F to 140°F

Battery mode

-10°C to 50°C / 14°F to 122°F

Storage temp.

-30°C to 70°C / -22°F to 158°F

Humidity

10% to 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)