



JLT MT7010A

10.1" Fully Rugged Android Tablet



Rugged Performance in a Compact 10.1-Inch Tablet

JLT MT7010A series rugged tablet delivers robust performance, versatility, and durability for demanding environments.

It has a 10.1" display that is easy to read in sunlight. The screen uses antiglare technology and direct optical bonding. It works with Windows or Android for smooth compatibility.

The MT7010A series is built to resist water and dust with an IP65 rating. It meets MIL-STD-810H standards and has hotswappable battery options. This design ensures it works well in tough conditions. It is perfect for fieldwork, industrial tasks, and data collection.

Key Features

- ✓ 10.1" 1920x1200 LED panel with PCAP touch
- ✓ Android 13.0
- ✓ Qualcomm® 6490, Octa-Core, up to 2.7GHz
- ✓ Support Wi-Fi 6E
- ✓ Optional WWAN 4G and 5G
- ✓ MIL-STD-810H shock / Drop / Vibration compliant
- ✓ Optional barcode reader and NFC reader

Highlights



Extended functionality

Get more out of your device with the right accessories.



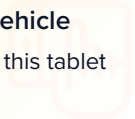
Maximized uptime

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.





www.jltmobile.com

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Base Unit

Processor	Qualcomm® 6490, Octa-Core, up to 2.7GHz
Memory	8GB
Display	10.1" (1920x1200) 800 NIT Optical bonding for sunlight viewability Projected capacitive multi touch Anti-glare touch treatment Support hand / gloves and rain mode

Storage

128GB

RF Options

Radio	WLAN support Bluetooth support
WWAN	4G (optional) 5G (optional)
GNSS	GPS, GLONASS
RFID	NFC (read/write, peer to peer mode) (optional)

Operating System

Android 13.0

Sensors

Ambient light sensor
E-compass
Gyro
Acceleration sensors

Physical Characteristics with Standard Battery

Dimensions	271.9 x 197.3 x 19.5 mm
Weight	1.2 kg (2.65 lb) with standard battery, 1.4 kg (3.1 lb) with optional high capacity battery
Cooling System	Fanless design

Security

SOTI MobiControl	SOTI MobiControl compliance
Kensington Lock	Kensington lock support

Power Supply

Battery	7.7V, typ. 5900 mAh Li Polymer battery (2S1P) 7.4V, typ. 10280 mAh Li Polymer battery (2S2P) (optional) Warm swappable function (optional)
Operating Time	Standard battery: 8 hours
Power Rating	19V
Adapter	19V 3.42A Adapter

Interfaces

Ports	1 x USB 3.0 Type-C OTG (Type-C support power delivery) 1 x USB 2.0 Type-A 1 x Micro SD card slot 1 x SIM card slot
Audio	1 x Audio combo connector (Mic in or Line out) 1 x Built-in mic 2 x Speaker
Camera	Front: 8MP camera Rear: 16MP camera with LED auxiliary light (auto focus)
Data Capture	1D/2D barcode reader (optional)
Keys	1 x Volume +/-, 1 x Home button, 1 x Return button, 1 x Power button, 1 x Function button
LED Indicator	1 x LED indicators (power, battery)
Connector	1 x Docking connector

Environment

Operating Humidity	10% to 90% RH, non-condensing
Operating Temperature	-20° C to 60° C
Storage Temperature	-30° C to 70° C
Shock	MIL-STD-810H Method 516.8 Procedure I
Vibration	MIL-STD-810H Method 514.8 Procedure I
Dust and Water	IP65
Drop	MIL-STD-810H Method 516.8, 4 ft

Certification

CE, FCC

Rev. 2026-01