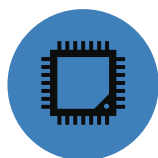




HIGHLIGHTS



Intel® Atom® Cherry
Trail Processor



Rugged Sleek Design
with IP65 Rating



Projected Capacitive
Touch Screen



Level 3 Certified EMV



Standard features including WiFi, Bluetooth, and MSR
(encrypted optional)



SPECIFICATIONS

MOTHERBOARD

Processor: Intel® Atom® X7-8750 1.6 Ghz with the burst freq. @ 2.56Ghz
Chipset: SOC
System Memory: 4GB DDR3L (up to 8GB DDR3L available)
Cache: 2MB

DISPLAY

LCD Size: 10.1"
LCD Resolution: 1920 x 1200 (Quest 10")
Nits: 370 (10")

STORAGE

Storage: 64GB eMMC

BATTERY

Battery: 8000mAh, 3.7V

CONNECTIVITY

Wireless: 802.11 b/g/n/ac with 2.4Ghz/5Ghz Support
Bluetooth: 4.0+LE (Class2)

DOCK ACCESSORIES

Charging Dock: Standard Dock, comes with USB OTG Cable Included
Premium Dock: Comes with 4 x USB, 1 x Serial, 1 x LAN with optional VGA port optional

ENVIRONMENT

Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature: -10°C ~ 45°C (-45°F ~ 114°F)
Operating Humidity: 20% ~ 80% RH non-condensing
Storage Humidity: 20% ~ 80% RH non-condensing



10 INCH QUEST III TABLET TAB310 SERIES

OPTIONAL PERIPHERALS

NFC: Near Field Communication
Augusta Reader: Level 3 Certified (10" Only)
RFID (High or Low Frequency, depending on your FOB tech setup)
MSR and EMV Readers

CERTIFICATE

EMC & Safety: FCC Class B, CE, UL
Dust & Water Proof: IP54 Front Bezel

DIMENSIONS

Dimensions: 10.6" x 6.9" x 1.4" (Quest 10")
Weight: 2.08 Lbs. (Quest 10")

OPERATING SYSTEM

Windows 10 IOT 64bit



- 10" Projected Capacitive Touch Screen
- Standard Dock and Optional Premium Dock
- Standard MSR (Encryption Optional)
- Standard Hand Strap
- Optional EMV Slot
- Optional Fingerprint Reader
- Optional Barcode Reader
- Optional 3G Module

QUEST PREMIUM DOCK

- ✔ Compatible with Quest 10" Tablets
- ✔ Multiple USB Ports
- ✔ Dock Locks Quest 10" in Place



SPECIFICATIONS

PREMIUM DOCK SPECS / EXTERNAL PORTS

Weight & Dimensions: 3.0 Lbs (5.25Lbs with Quest 10"), 8" x 6 1/4" x 7 1/4"
USB Port: 4 x USB 2.0 Type-A
COM Port: 1 x RJ-45 (0V/5V/12V selection by jumper setting, default 0V)
LAN Port: 1 x RJ-45
DC Jack: 4 pin w/ lock

PREMIUM DOCK

VGA Port: Comes with inactive 1 x DB15. Can be made active with Display Upgrade Kit sold separately.

PREMIUM DOCK POWER

Adapter: +19V / 65W

PREMIUM DOCK ENVIRONMENT

Operating Temperature: 0°C ~ 35°C (32°F ~ 95°F)
Operating/Storage Humidity: 20% - 80% RH non-condensing
ESD: 4kV Contact discharge, 8kV air discharge

PREMIUM DOCK CERTIFICATE

EMC & Safety: FCC Class B, CE, LVD

Hardware: 5-Bay Battery Charger

- ✔ Charges up to 5 Quest 10"
- ✔ Small Form Factor
- ✔ Light Indicator for Each Battery When Fully Charged



MULTIPLE TABLET HOLSTER OPTIONS



Hardware: TAB115

Connects to belt loop and sits on the hip; capabilities for the 10" tablets



Hardware: TAB116

Offers a comfortable cross body option for the 10" tablets



Hardware: TAB117

Attaches to all tablet holsters and can be worn around the neck or cross body