Quest III Android Tablet

HIGHLIGHTS

Intel® Atom® Cherry Trail Processor

7” or 10” Projected Capacitive Touch Screen

IP54

Ruggedized design confirming to IP54 rating and 4 ft. drop specification

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

Level 2 Certified EMV

Note: Android does not support Level 3 Certified with Datacap
SPECIFICATIONS

MOTHERBOARD
Processor: Intel® Atom® X7-8750 1.6 Ghz with the burst freq. @ 2.56Ghz
Chipset: SOC
System Memory: 4GB DDR3L
Cache: 2MB

DISPLAY
LCD Size: 7” or 10.1”
LCD Resolution: 1280 x 800 (Quest 7”), 1920 x 1200 (Quest 10”)

STORAGE
Storage: 64GB

POWER
Battery: 8000mAh, 3.7V

OPTIONAL PERIPHERALS
Smart Chip Reader: EMV L2 Certified
Barcode Scanner: Integrated 2D Barcode Scanner with USB interface
Fingerprint Reader: Capacitive fingerprint reader
Cellular Data: 3G SIM Card Slot
Battery Charger: 5-bay battery charger
Camera: 8MP with autofocus
NFC: Near Field Communication
Age/ID Verification: Easy DL ®2.0 Scanning
Augusta Reader: Level 3 Certified (10” only)

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

CONNECTIVITY:
Wireless: 802.11 b/g/n/ac with 2.4Ghz/5Ghz Support
Bluetooth: 4.0+LE (Class2)
3G: Optional

ENVIRONMENT:
Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature: -10°C ~ 45°C (-14°F ~ 114°F)
Operating Humidity: 20% ~ 80% RH non-condensing
Storage Humidity: 20% ~ 80% RH non-condensing

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

DIMENSIONS:
Dimensions: 8” x 5” x 1.3” (Quest 7”), 10.6” x 6.9” x 1.4” (Quest 10”)
Weight: 1.47 Lbs. (Quest 7”), 2.08 Lbs. (Quest 10”)

OPERATING SYSTEM:
Android 7.0 Nougat