

QUEST WINDOWS TABLET



Highlights

- Intel Quad Core Bay Trail-T Processor for ultra low power consumption
- 7" or 10" Projective Capacitive Touch Screen
- Enhanced Wireless Connectivity with 2.4/5 Ghz wireless LAN a/b/g/n
- Ruggedized design conforming to IP54 rating and 4 ft drop specification
- Full Windows 8.1 Support

Integrated Features

- MSR (Encrypted Optional)
- NFC

Options

- EMV
- Optical 1D/2D Barcode Scanner
- Biometric Reader
- Premium Charging Dock

Touch Dynamics new 7" and 10" Quest Tablets are specifically designed for POS, making assimilation with ruggedized applications and in the field, long-term durability a reality. The Quad Core Bay Trail-T Processor offers low power consumption and quick speed while boasting a 6-8 hour battery life when in continuous operation. The Quest supports Windows 8.1 through the Intel Bay Trail CPU and also offers state of the art integrated features such as a 2D Barcode scanner, encrypted MSR and EMV smart card reader.

Internal Wireless LAN and Bluetooth, coupled with an internal NFC Reader make wireless communication and pay at the table applications ideal and accessible. Weighing in at less than 1.5 Lbs. for the 7" and less than 2.1 Lbs. for the 10" the Quest Tablet is perfect for any busy POS environment.

The standard charging dock that accompanies each Quest Tablet allows the user to conveniently dock it in the upright position. The optional premium charging dock has a key lock, multiple USB ports, 1 Ethernet Port and 9 pin Serial Ports. Offering a second battery charging slot and swappable capability, simply put, the Quest Tablet is the ideal solution for any Mobile POS.





Motherboard

Processor	Intel Quad Core Bay Trail-T Z3745 @1.33Ghz (burst frequency 1.86Ghz)
Cache	L2 Cache - 2MB
Memory	DDR3 2GB or 4GB

Storage

Storage	32GB
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Display

LCD	7" or 10" True Flat
LCD Resolution	1280x800 (7"), 1920x1200 (10") (Native)
Brightness	300 cd/m ² (7"), 370cd/m ² (10")
Touch	Projected Capacitive touch screen (5 points)

Included Peripherals

LAN	Wireless LAN a/b/g/n, 2.4/5Ghz
Bluetooth	1 (4.0)
NFC	1
Mini SD Card	Supports Mini SDHC up to 64GB
MSR	IDTECH or MAGTEK (Integrated Encryption option)
Camera	5 Megapixels
Dock	Basic Charging Dock

Optional Peripherals

EMV	Smart Card Reader
Optical	1D/2D Barcode Scanner
Dock	Premium Charging Dock

Dimension/Weight

Dimensions	8.0"x5.0"x1.3" (7"), 10.6"x6.9"x1.4" (10")
Weight	1.47lbs (7"), 2.1lbs (10")

OS

Windows 8.1 with Bing, Windows 8.1 Industrial Retail, Windows 8.1 Professional

