



PRODUCT SPECIFICATION

Product Line: *TouchTime® III*

Product #: 3007 Version #: A10XX

TouchTime® III

- *Microsoft Windows 10 IoT Enterprise*
- *10.1" Color Display*
- *5 Finger Touch (Capacitive)*
- *Atom X5-E8000 Quad Core CPU*
- *SSD 64GB Storage, 8GB Flash, 2 GB RAM*
- *Rugged Enclosure/Wall mount*
- *CMI API For Peripherals*
- *Various Readers Available*
- *Wi-Fi (802.11 b/g/n)*
- *Secure web protocols HTTPS*
- *Bluetooth 4.0 technology*
- *Gigabit Ethernet*
- *Camera 5MP*
- *USB 2.0*
- *PoE+ Power Over Ethernet*
- *Built-in UPS*



Benefits

The TouchTime III is a Windows 10 IoT-based touch screen data-collection terminal with integrated peripherals designed to provide a kiosk style user experience, along with built-in employee auto-identification peripherals. It is ideally suited for workforce management, shop floor data-collection, or self-service kiosk-based applications. The terminal features a 10.1" capacitive touch screen interface. It also provides integrated Ethernet and two external USB ports, providing ease of connectivity to virtually any type of network, as well as WiFi and Bluetooth and high-definition audio speaker.

The Windows 10 IoT operating system provides a familiar interface for users and system administrators alike and is capable of running Java, .Net, browser-based, (such as Chrome or Internet Explorer) or any other Windows-based application. The Windows eco-system allows for the adoption or integration of a wide range of peripherals and components.

Application development and deployment is made even simpler with CMI's application loading and monitoring system, which facilitates deployment and updates of Java-based applications.

Application servers such as CMI's System Manager terminal management platform can be leveraged to provide seamless data-collection and network management support of very large terminal deployments.

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Specifications

<u>Operating System:</u>	Windows 10 IoT Enterprise
<u>CPU:</u>	Intel Atom™ X5-E8000 Quad Core, 1.04GHz up to 2GHz burst
<u>Display:</u>	Type: 10.1" Capacitive Touch Aspect Ratio: 16 x 9 Resolution: 1280 x 800 pixels
<u>Internal Storage:</u>	SSD: 64 GB Flash: 8 GB RAM: 2 GB
<u>Networking:</u>	Gigabit Ethernet
<u>Communications:</u>	Wi-Fi (802.11 b/g/n) 2.4GHz, WEP 64/128-bit, WPA, WPA2 Bluetooth (Optional) External DI/DO Relay Module (Optional)
<u>IO Ports:</u>	2 external full-size USB 2.0
<u>Auto-ID Readers (Optional):</u>	Capacitive Fingerprint Scanner iClass Proximity Card Reader Magnetic Stripe Card Reader Barcode Reader 1D-2D Scanner
<u>Power Indicators:</u>	Type: Tri-Level LED Key: Red (Primary Power Present, Power Pack) Yellow (Battery Operation), Green (PoE + Negotiated)
<u>UPS:</u>	Internal Lithium Battery: 5.2 Ah
<u>EMC Compliance:</u>	FCC Part 15 Class A, CE
<u>Cameras and A/V:</u>	Camera (Optional) – High-speed USB 2.0 interface, 60-degree autofocus, 2592x1944 max resolution 5MP lens Speaker – Intel High Definition Audio Microphone (Optional)
<u>Power:</u>	VDC: 12V 2.08A Power Pack Power over Ethernet: 802.3at PoE+
<u>Environment (Industrial):</u>	Operational Temp: 5°C to 30°C (41°F to 95°F) Storage: -20°C to 65°C (-4°F to 149°F) Humidity: 20% to 80% non-condensing Electrostatic Discharge: Min. 8 KV
<u>General</u>	Weight: 6.4 lbs (Terminal w/mounting base & battery) Dimensions: 8.85 (h) x 12.00 (w) x 3.90 (d)