



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*
- *4G LTE Cellular Modem*
- *Gigabit Ethernet*
- *Camera 5MP*
- *USB 2.0*
- *PoE+ Power Over Ethernet*
- *Built-in UPS*



Benefits

The TouchTime III is a Windows 10 IoT Enterprise-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, a high-definition audio speaker and is ADA-compliant.

The Windows 10 IoT Enterprise 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.

Label Description: **TouchTime III**

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Marketing: DS

Engineering: DP

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Specifications

<u>Operating System:</u>	Windows 10 IoT Enterprise or Linux
<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) 4G LTE Cellular Modem (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 Card 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: 41°F to 90°F (5°C to 32°C) Storage: -4°F to 149°F (-20°C to 65°C) Humidity: 20% to 80% non-condensing Electrostatic Discharge: Min. 8 KV
<u>General</u>	Weight: 6.4 lbs (Terminal w/wall mount & battery) Dimensions: 8.96 (h) x 12.00 (w) x 3.90 (d) (w/wall mount)