



OnTrack™

Introducing the industry's first Power over Ethernet display, making it easier than ever to instantly share vital information.

Real time communication is essential in dynamic environments such as customer service operations, and nothing matches the ability of LED displays to give vital information high visibility in large group settings. Inova OnTrack™, next generation LED displays from Inova Solutions, make this productivity enhancing technology more affordable than ever.

The Inova OnTrack X Series uses Power over Ethernet standards (the same technology used by IP phones) to draw both power and data from a single Ethernet connection. This greatly simplifies deployment and completely eliminates the cost of electrical wiring. Combine this with an energy efficient design and features that support easy installation, simple operation and fast troubleshooting, and you end up with a low total cost of ownership. In short, advanced display system — less money.

As important as the displays is the software that runs them. Driven by Inova LightLink™, OnTrack displays can present pre-saved or ad-hoc messages along with real-time data from any number of systems. An intuitive editing tool lets you easily organize information to appear anywhere on the full-matrix OnTrack displays. You can also establish thresholds that automatically change the color of data and/or trigger messages, alerting teams to rapidly changing conditions and focusing efforts on providing optimal service.

- Power over Ethernet lets you deploy displays **without the cost of installing AC outlets.**
- Energy efficient design uses only 15 watts of power for significantly **lower energy costs.**
- Integrated network connectivity provides **instant data delivery** over standard Cat-5 cabling.
- Bright LEDs, a wide viewing angle and an anti-glare coating provide **optimum readability** to distances of 100 feet and beyond, offering **broad coverage areas.**
- Lightweight construction with multiple mounting options, including VESA, allows **easy installation.**
- Onboard status lights and remote display access through Telnet or SSH make for **quick troubleshooting** and **simple** firmware upgrades.
- **Intuitive software** makes creating display layouts, setting data thresholds and alerts, and creating, scheduling and sending messages **fast and easy.**



Easily readable at over 100 feet (30 meters)



Inova OnTrack X²



Model # ONTX2-096 **LED Array** 16 x 96 **Characters** 2 lines of 16 (2" high)
Dimensions 30.9" x 6.9" x 2.3" (78.5cm x 17.5cm x 5.8cm) **Weight** 6 lbs (2.7 kg)

Inova OnTrack X² Extended



Model # ONTX2-128 **LED Array** 16 x 128 **Characters** 2 lines of 21 (2" high)
Dimensions 40.5" x 6.9" x 2.3" (102.9cm x 17.5cm x 5.8cm) **Weight** 7.2 lbs (3.3 kg)

Specifications

LED Colors	3 colors (red, yellow, green)
LED Size (Diameter)	0.2" (5 mm)
LED Spacing (Pitch)	0.3" (7.6 mm)
Character Set	Block (sans serif), Profile (sans serif), upper/lower case.
Message Capacity	Store approximately 100 text messages on display for scheduled or threshold-triggered activation.
Presentation Modes	Rainbow, Blink, Appear, Slide in, Spell on, Venetian left, Venetian right, Scroll down, Scroll up, Ribbon right, Ribbon left, Fade in, Expand.
Graphic Support	Over 50 standard graphics and animations, with software included to create custom graphics.
Audio/Speakers	Due to power constraints, audio is not supported at this time.
Clock/Date	Multiple date formats, 12/24 hour time formats.
Computer Interface	TCP/IP connectivity. Supports DHCP and static IP addressing, with automatic IP address discovery system.
Special Features	Full matrix display provides flexible screen layouts with individually addressable lines. Telnet and SSH for remote diagnostics/firmware upgrades.
Power	IEEE 802.3af compatible, 15.4 watts max using Power over Ethernet
Agency Approvals	CE Marked.
Case Material	Black molded plastic.
Mounting	Hardware for ceiling mount included Optional wall, tilt wall or VESA mounts
Warranty	Full parts and labor for as long as you maintain an Inova Support Agreement.

Note: Specifications and design are subject to change without notice.

About Power over Ethernet

Standard Ethernet Cat-5 cabling has unused conductors which allows product developers to power small network devices remotely. Manufacturers have been utilizing this revolutionary power-sharing concept with the inventions of wireless hubs, VoIP telephones and digital clocks.

Power over Ethernet (PoE) is a network standard based on IEEE 802.3af that provides a means of delivering DC power to Ethernet connected devices. This technology eliminates numerous wall transformers, allows centralized UPS backup, and is fully compatible with both powered and non-powered 10/100BaseT Ethernet devices. Adding PoE to a network can be accomplished by placing simple multiport midspan solutions in a switch room or endpoint without replacing the switch or hub. Midspan PoE power injectors are available from most network equipment vendors.

Why use Power over Ethernet?

- Lowers installation costs
- Reduces cable runs
- Energy efficient
- Quicker to install
- Worldwide standard

