Wattstopper®

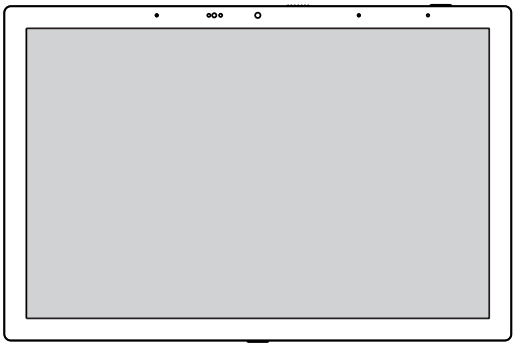
10” LCD Touch Screen Display Panel

No: 34039 – 10/24 rev. 1

Installation Instructions • Instructions d’Installation • Instrucciones de Instalación

Catalog Number • Le Numéro de Catalogue • Número de Catálogo: RTI-IST-10-W

Country of Origin: Made in China • Pays d’origine: Fabriqué en Chine • País de origen: Hecho en China



DESCRIPTION AND OPERATION

The RTI-IST-10 is a 10 inch LCD touchscreen panel that provides whole room lighting, shading, and/or scene control from a single control station. The RTI-IST-10 is designed for flush-mount, in-wall installations. It mounts to a standard single gang wall box.

The RTI-IST-10 requires connection to an RTI-XP-6S, which provides. processing control of the RTI-IST-10. Only a single RTI-XP-6S is required for all (up to 100) RTI-IST-10s in a network.

SPECIFICATIONS

Power ..... Power over Ethernet (PoE)
Display.....10” (254 mm) diagonal, 16:10 aspect ratio
..... High Brightness 24-bit color IPS LCD
..... WUXGA (1920x1200 pixels) with true black display filter
.....LED Backlit, 400nit
.....Integrated high-resolution capacitive-touch screen
Ethernet Port .....RJ45 10/100 Base-T with Power-over-Ethernet
Communications..... Ethernet / Network IP
Bezel Dimensions..... 9.39” x 6.24” x 0.43” (238.5 x 158.5 x 11mm)
Weight ..... 14.1 oz (400g)
Operating Temperature .....32°F to 122°F (0°C to 50°C)
Operating Humidity.....5% to 95% Non-condensing
Certifications.....
FCC, CE, UKCA, EAC

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

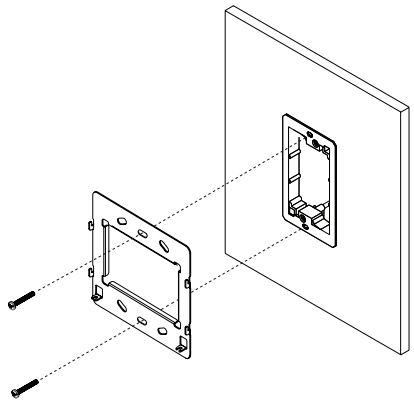
MOUNTING

Attach Mounting Bracket to Wall Box

The RTI-IST-10 is designed to be mounted to a US standard single or dual gang wall box or a single or dual gang low voltage bracket.

The IST mounting brackets are included in the box and should be attached to a single/dual gang wall box or a single/dual gang low voltage bracket with the supplied screws

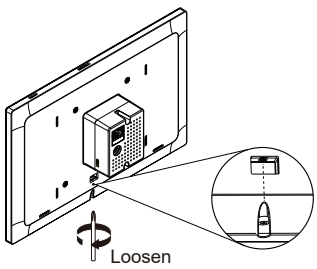
NOTE: The RTI-IST-10 should be installed in Landscape orientation only.

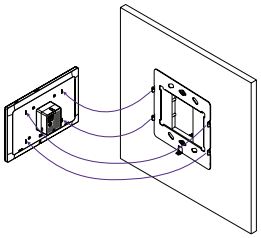


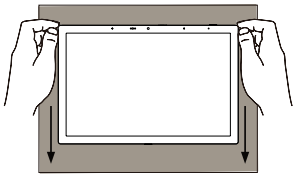
Attach RTI-IST-10 to Mounting Bracket

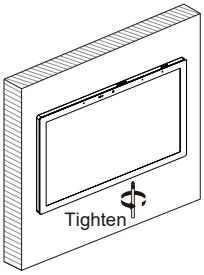
1. Use a Philips #1 head screw driver to loosen the captive screw of the unit to the level indicated below in the diagram. Screw should not be removed from the unit.
2. Align the mounting frame hooks with the RTI-IST-10 mounting slots and gently pull the RTI-IST-10 unit down the mounting bracket. Make sure the mounting hooks are properly engaged.
3. To complete the installation, tighten the captive screw on the bottom part of unit, to secure the RTI-IST-10 on the mounting bracket.

To remove the RTI-IST-10 from the bracket, loosen the captive screw and then gently pull straight up

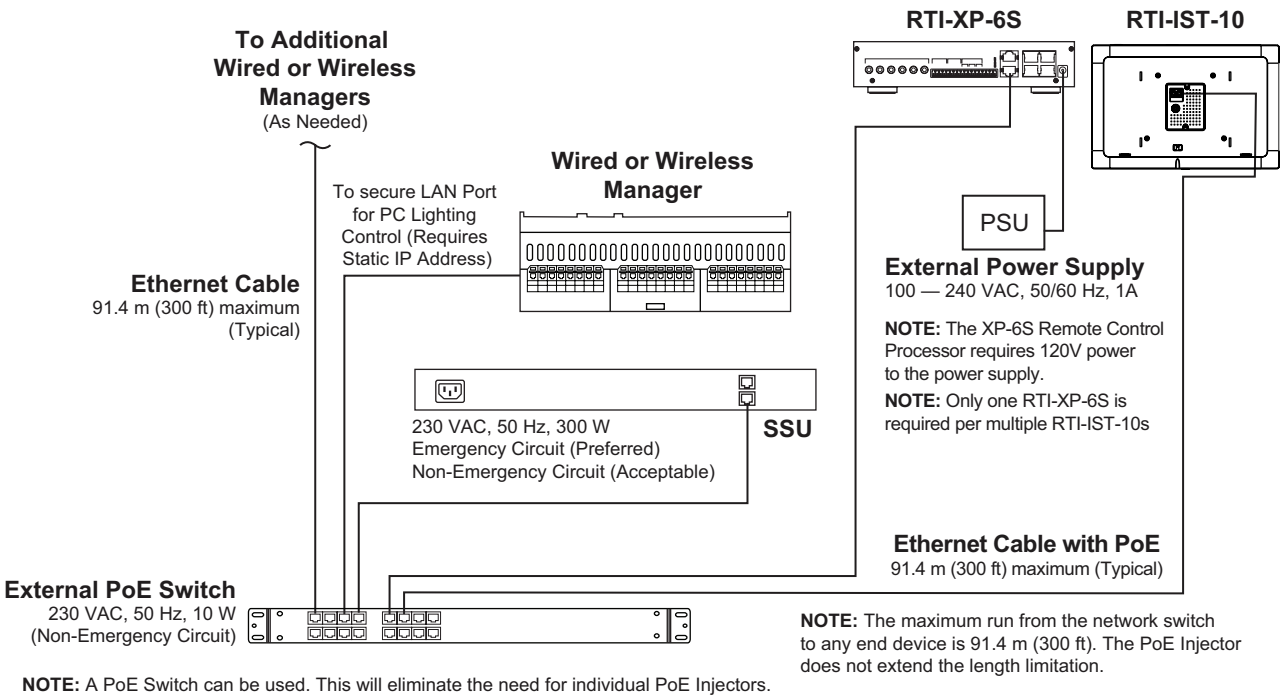






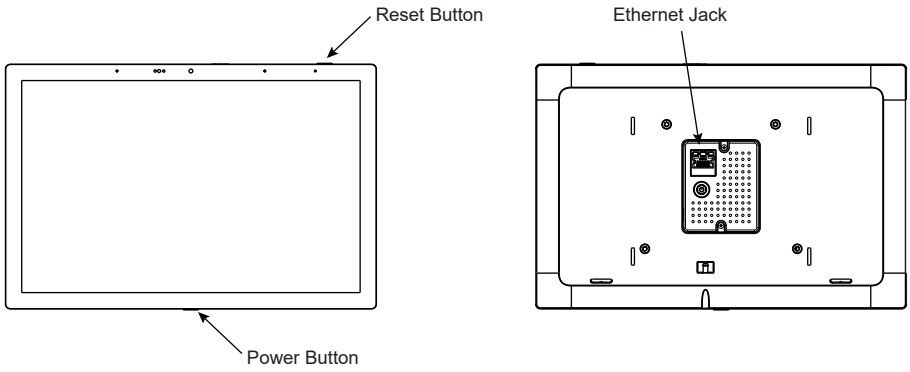


WIRING



NOTE: A PoE Switch can be used. This will eliminate the need for individual PoE Injectors.

FRONT AND BACK VIEW



Button Functionality

- Power Button: Short press turns off/on display
- Full Reboot: Short press of Power button + Reset button simultaneously
- Network IP reset: Hold Power + Reset buttons for 4 seconds, then release
- Factory Reset: Hold Power + Reset buttons for 8 seconds then release

PROGRAMMING OVERVIEW

The RTI-IST-10 is programmed by authorized technicians only. Where applicable, any scenes commanded by the RTI-IST-10 are easily adjusted by end users via normal programming tools.