CRESTRON. DO GUIDE

TSW-750 7" Touch Screen

DO Install the Touch Screen

The Crestron® TSW-750 touch screen installs easily over a standard 2-gang or 3-gang U.S. electrical box or over a 2-gang European electrical box. It can also be attached directly to drywall and other surfaces over the front of a 2 3/8" (60 mm) high by 3 3/8" (86 mm) wide cutout. When installed, the touch screen protrudes just 1/2" (13 mm) from the mounting surface and is magnetically adhered to its mounting bracket, eliminating any visible screws for an ultra clean appearance.

NOTE: For proper positioning of the touch screen, the electrical box or cutout must be positioned approximately 1/4" (6 mm) to the right of the touch screen's center and 1/10" (3 mm) above its center.

To mount the TSW-750 into an electrical box, use the following procedure:

 Use four of the eight included screws (four 06-32 x 3/4" or four 3 x 16 mm screws) to attach the mounting bracket to the electrical box, as shown in the following illustrations.

NOTE: For U.S.-style installations, use a #2 Phillips screwdriver. For European-style installations, use a #1 Phillips screwdriver or equivalent.

DO Check the Box

QTY	PRODUCT	PART NUM.
1	Cable Mount Ferrite Bead	2033216
1	Metal Mounting Bracket	4516761
4	Screws, 06-32 x 3/4"	2033247
4	Screws, 3 x 16 mm	2013788

For U.S.-style installations, use the 06-32 x 3/4" screws.



For European-style installations, use the 3 x 16 mm screws.



2. Make connections to the TSW-750 using Crestron power supplies for Crestron equipment. Apply power after all connections have been made.

NOTE: The included cable mount ferrite bead, FBTH-2, should be placed on the LAN cable in the electrical box.

 Carefully hold the touch screen over the mounting bracket and gently place it in position. The magnets on the rear of the touch screen hold it in place on the mounting bracket.

DO Connect the Device

Connect the TSW-750 to the LAN as shown in the following illustration.



LAN PoE: 10BASE-T/100BASE-TX Ethernet to LAN



DO Access the Setup Screen

NOTE: The TSW-750 can take up to 120 seconds to boot.

When power is applied for the first time, the screen shown in the following illustration appears.



Tap the **Setup** button to display the TSW-750 **Setup** screen. The buttons on the **Setup** screen enable basic configuration prior to regular operation of the TSW-750.



NOTE: During regular operation of the touch screen, there are two ways to activate the setup functions:

- 1. Place a button on the project's main page and assign the reserved join number (17242) that activates setup.
- 2. Touch the hard keys labeled below as 1, 2, 3, and 4 in sequence twice (touch 1, 2, 3, 4, 1, 2, 3, 4) within a five second period.



NOTE: For details on configuring the TSW-750, refer to Doc. 7366 at <u>www.crestron.com/manuals</u>.

DO Learn More

Visit the website for additional information and the latest firmware updates.

Crestron Electronics

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CE As of the date of manufacture, the product has been tested and found to comply with specifications for CE marking.

Federal Communications Commission (FCC) Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following conditions:

(1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
 Increase the se paration between the equipment and receiver
- Increase the se paration between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

Industry Canada (IC) Compliance Statement

CAN ICES-3(B)/NMB-3(B)

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Product warranty can be found at www.crestron.com/warranty.