TST-600-DSW

Wall Dock for TST-600 & TST-602

The TST-600-DSW is the wall dock that is included as standard with the TST-600-WALL and TST-602-WALL Wall Mount Wireless Touch Screens. It provides a convenient in-wall solution for charging the touch screen's internal battery. It is also available separately as an add-on accessory for the TST-600 and TST-602 Wireless Touch Screens to provide an alternate in-wall charging option.

The TST-600-DSW is designed for easy flush-mount installation in a flat, vertical wall structure[1]. A variety of mounting accessories (sold separately) is offered for both pre- and post-construction applications.

Placing the touch screen into the wall dock enables its use as a stationary touch screen while simultaneously charging its internal battery. The wall dock can also provide a wired Ethernet connection for the touch screen while docked.

When docked in the TST-600-DSW, the touch screen is partially recessed, affording a clean appearance while inhibiting unauthorized removal. By pressing a button or entering a passcode on the touch screen, the mechanism gently extends the touch screen outward, allowing it to be released for wireless use. A hardware key is included to release the touch screen in the event of a power failure.

SPECIFICATIONS

Connectors

NET: (1) 4-pin 3.5mm detachable terminal block, Cresnet® power port, connects to the Cresnet control network (for power only) or a dedicated Cresnet power supply

LAN: (1) 8-wire RJ45 female, 10Base-T/100Base-TX Ethernet port

Controls

OPEN: (1) Pushbutton, accessible when touch screen is not docked, releases the docking mechanism to allow touch screen to be docked

Power Requirements

Cresnet Power Usage: 43 Watts (1.8 Amps @ 24 Volts DC) with touch screen docked

Note: May be powered by Cresnet network power or a dedicated Cresnet power supply. Does not support Cresnet data communication, only power.

Environmental

Temperature: 41° to 104°F (5° to 40°C);
50° to 104°F (10° to 40°C) while charging

Humidity: 10% to 90% RH (non-condensing)
Heat Dissipation: 147 BTU/hr (including touch screen)

Enclosure

Chassis: Metal, flush-mountable in a vertical wall structure[1] (all mounting accessories sold separately)
Faceplate: Plastic

Dimensions

Height: 7.11 in (181 mm)
Width: 9.70 in (247 mm)
Depth: 4.17 in (106 mm)

Total depth with touch screen docked is 4.50 in (115 mm).

Weight

5.2 lb (2.4 kg)

MODELS & ACCESSORIES

Available Models

TST-600-DSW-B-S: Wall Dock for TST-600 & TST-602, Black Smooth
TST-600-DSW-B-T: Wall Dock for TST-600 & TST-602, Black Textured
TST-600-DSW-W-S: Wall Dock for TST-600 & TST-602, White Smooth

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Available Accessories

TST-600-DSW-BB: Wall Mount Back Box
TST-600-DSW-BBI: Wall Mount Back Box - International Version
TST-600-DSW-PMK: Pre-Construction Wall Mount Kit
TST-600-DSW-MMK: Mud Ring for TST-600-DSW-BB & TST-600-DSW-PMK
TST-600-DSW-TMK: Trim Ring for TST-600-DSW-BB & TST-600-DSW-PMK
TST-600-DSW-WMKM: Post-Construction Wall Mount Kit w/Mud Ring
TST-600-DSW-WMKT: Post-Construction Wall Mount Kit w/Trim Ring
CNPWS-75: Cresnet Power Supply, 75 Watts
CNPWSI-75: Cresnet Power Supply, 75 Watts - International Version, 230V
DIN-PWS50: DIN Rail 50 Watt Cresnet Power Supply
GLA-PWS50: Wall Mount 50 Watt Cresnet Power Supply
GLA-PWSI50: Wall Mount 50 Watt Cresnet Power Supply - International Version
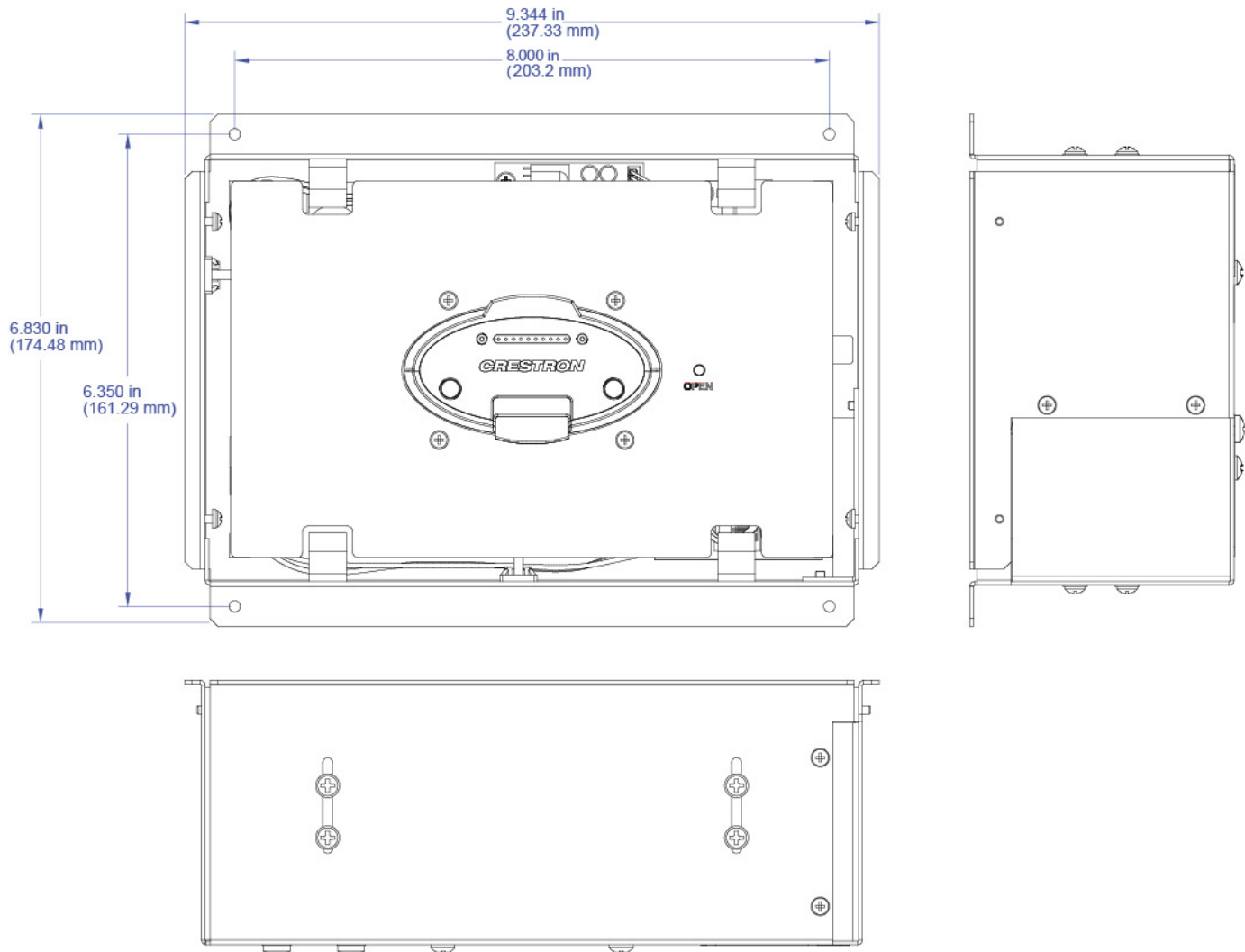**CBL-CAT5E-P-50:** Ethernet LAN Cable, Plenum, 50 ft

Notes:

1. The TST-600-DSW docking mechanism is designed for proper operation when mounted in a vertical orientation as in a typical wall. The maximum allowable tilt is 18° back or 3° forward. The mechanism will not eject properly at angles greater than these.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.
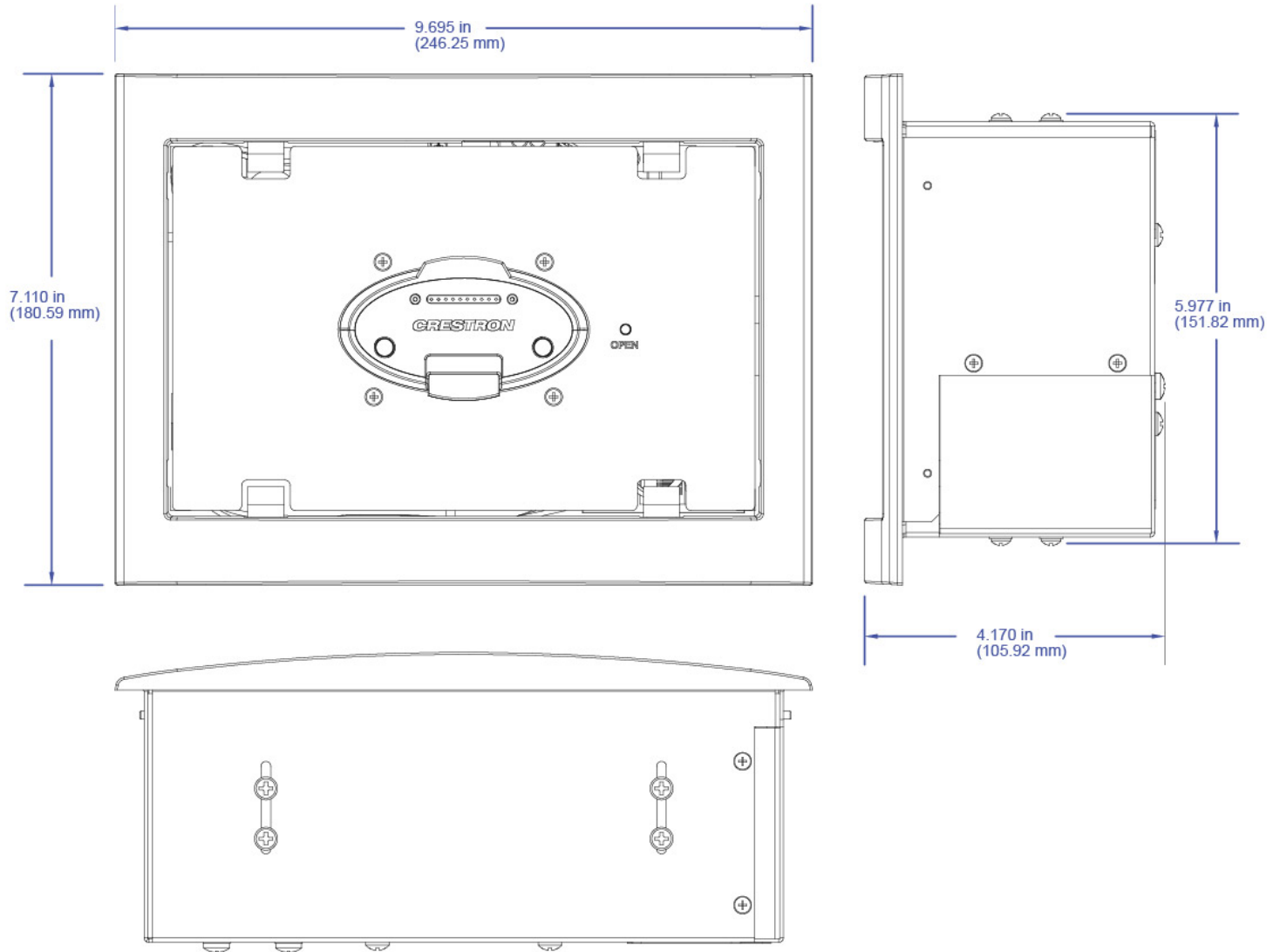
The specific patents that cover Crestron products are listed online at: patents.crestron.com.

Shown without front bezel installed

Shown with front bezel installed