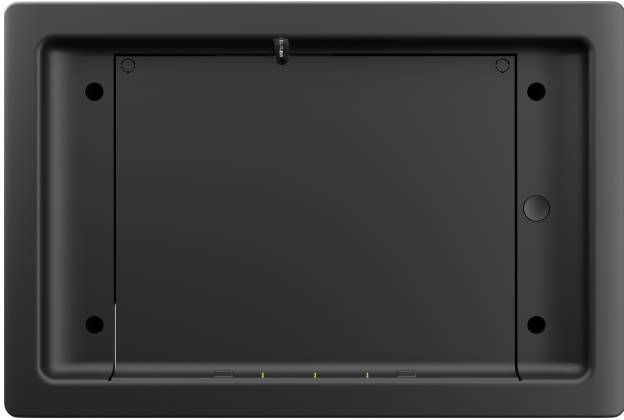


# TST-1080-DSW

## Wall Dock for TST-1080



The [TST-1080-DSW](#) is an optional wall dock for the [TST-1080](#) wireless touch screen. Placing the TST-1080 into the wall dock allows it to be used as a stationary touch screen while simultaneously charging its internal battery.

When docked in the TST-1080-DSW, the touch screen sits nearly flush with the outer bezel, affording a clean appearance while preventing unauthorized removal. By entering a pass code or pressing a button on the touch screen, the mechanism gently tilts 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 outage.

The TST-1080-DSW is designed for flush-mount installation in a flat, vertical wall structure.<sup>1</sup> Installation of the wall dock requires additional hardware (not included):

- The [TST-902-DSW-BB](#) and [TST-902-DSW-BBI](#) back boxes are available for both framed and masonry construction.
- The [TST-902-DSW-PMK](#), [TST-902-DSW-WMKM](#), and [TST-902-DSW-WMKT](#) mounting kits are available for preconstruction and postconstruction applications that do not require a back box.

## Specifications

### Connectors

<b>24VDC</b>	(1) 2-pin 3.5 mm detachable terminal block; 24VDC power input; Wire size: 18 AWG (0.75 mm <sup>2</sup> ) maximum
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### Controls

<b>OPEN</b>	(1) Push button, accessible when touch screen is not docked; Releases the docking mechanism that allows the TST-1080 to be docked
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### Power Requirements

<b>Cresnet® Power Usage</b>	30 W (1.25A @ 24VDC) with touch screen docked
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**NOTE:** May be powered by Cresnet® network power or a dedicated Cresnet power supply. Does not support Cresnet data communication (only power).

### Environmental

<b>Temperature</b>	41° to 112°F (5° to 45°C); 50° to 104°F (10° to 40°C) while charging
<b>Humidity</b>	10% to 90% RH (noncondensing)

### Enclosure

<b>Chassis</b>	Metal, flush-mountable in a vertical wall structure (with optional mounting accessories, sold separately) <sup>1</sup>
<b>Faceplate</b>	Plastic, black

### Dimensions

<b>Height</b>	8.01 in. (204 mm)
<b>Width</b>	11.86 in. (301 mm)
<b>Depth</b>	4.37 in. (111 mm) in undocked state; 3.16 in. (80 mm) in docked state

### Weight

4.7 lb (2.1 kg)

### Compliance

WEEE

To search for product certificates, refer to [support.crestron.com/app/certificates](http://support.crestron.com/app/certificates).

### Model

**TST-1080-DSW**  
Wall Dock for TST-1080

### Available Accessories

For a list of available accessories, visit the [TST-1080-DSW](#) product page.

# TST-1080-DSW

## Wall Dock for TST-1080

### Note:

1. The TST-1080-DSW docking mechanism works as intended when mounted in a standard vertical orientation (such as within a wall). The maximum allowable tilt is 16° back. The mechanism will not eject properly at an angle greater than this.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at [www.crestron.com/How-To-Buy/Find-a-Representative](http://www.crestron.com/How-To-Buy/Find-a-Representative) or contact us for additional information by visiting [www.crestron.com/contact/our-locations](http://www.crestron.com/contact/our-locations) for your local contact.

The original language version of this document is U.S. English. All other languages are a translation of the original document.

The product warranty can be found at [www.crestron.com/warranty](http://www.crestron.com/warranty).

The specific patents that cover Crestron products are listed online at [www.crestron.com/legal/patents](http://www.crestron.com/legal/patents).

Certain Crestron products contain open source software. For specific information, please visit [www.crestron.com/opensource](http://www.crestron.com/opensource).

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# TST-1080-DSW

## Wall Dock for TST-1080

