### **DM-TXRX-100-STR**

# HD Streaming Transmitter/Receiver

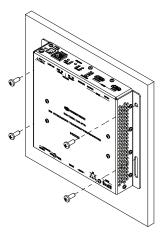
### **DO** Install the Device

The Crestron® DM-TXRX-100-STR can be mounted onto a flat surface or onto a rack rail.

#### Mounting onto a Flat Surface

Using four mounting screws (not included), mount the device onto a flat surface such as a wall or the underside of a table.

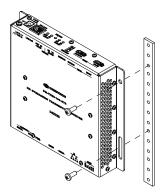
Mounting onto a Wall



## Mounting onto a Rack Rail

Using two mounting screws (not included), mount the left or right mounting flange of the device onto the front or rear rail of a rack.

Mounting onto a Rack Rail





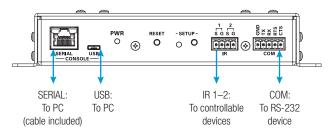
# **DO** Check the Box

QTY	PRODUCT	PART NUM.
1	Cable, RJ-45 Male - DB9 Female, 6' (1.83 m)	2043246
1	Connector, 4-Pin	2003576
1	Connector, 5-Pin	2003577
1	Power Pack, 24 Vdc 0.75 A, 100-240 Vac	2045865

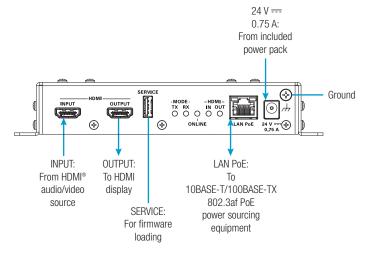
### **DO** Connect to the Device

Connect the device as required for the application.

Front Panel Connections



Rear Panel Connections



**NOTE:** The LAN PoE (Power over Ethernet) port is a PoE PD (Powered Device) port. To receive PoE, the DM-TXRX-100-STR requires connection to a PoE PSE (Power Sourcing Equipment) port of a PoE switch. Any wiring that is connected to a PoE PSE port is for intrabuilding use only and should not be connected to a line that runs outside of the building in which the PSE is located.

NOTE: Connection to the included power pack is not required if PoE is used to power the device.

# **DO** Configure the Device

Before configuring the DM-TXRX-100-STR, refer to the IP Considerations Guidelines for the IT Professional Design Guide (Doc. 4579) at <a href="https://www.crestron.com/manuals">www.crestron.com/manuals</a>. The manual provides information about proper configuration of the network to support the DM-TXRX-100-STR.

Configure the DM-TXRX-100-STR using the web interface. To access the web interface, open a web browser and then go to the IP address of the device.

**NOTE:** By default, DHCP is enabled. To display the IP address on the connected display, press the **SETUP** button on the front panel of the device.

To log in to the user interface, enter the user name and password. The default user name is *admin*, and the default password is *admin*. For additional information, refer to the DM-TXRX-100-STR Supplemental Guide (Doc. 7845) at <a href="https://www.crestron.com/manuals">www.crestron.com/manuals</a>.

# **DO** Learn More

Visit the website for additional information and the latest firmware updates. To learn more about this product, use a QR reader application on your mobile device to scar the QR image.

#### **Crestron Electronics**

15 Volvo Drive, Rockleigh, NJ 07647 888.CRESTRON | www.crestron.com





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



This product is Listed to applicable UL® Standards and requirements tested by Underwriters Laboratories Inc. Ce produit est homologué selon les normes et les exigences UL applicables par Underwriters Laboratories Inc.

This unit is for indoor use only. It is not intended for outdoor use.

Cet appareil est réservé à une utilisation en intérieur. Il n'est pas destiné à une utilisation en extérieur.

#### Federal Communications Commission (FCC) Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two 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 separation 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)

The specific patents that cover Crestron products are listed at <a href="http://www.crestron.com/legal/patents">http://www.crestron.com/legal/patents</a>.

The product warranty can be found at www.crestron.com/warranty.

 $Certain\ Crestron\ products\ contain\ open\ source\ software.\ For\ specific\ information,\ please\ visit\ \underline{www.crestron.com/opensource}.$ 

Crestron and the Crestron logo are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. HDMI and the HDMI logo are either trademarks or registered trademarks or HDMI logos are either trademarks or the registered trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography. This document was written by the Technical Publications department at Crestron.

©2017 Crestron Electronics, Inc.

