DM-TXRX-100-STR

The Crestron® DM-TXRX-100-STR provides a compact, high-definition H.264 streaming transmitter or receiver for use with a DigitalMedia™ system or other application.

In the Box

1   DM-TXRX-100-STR, HD Streaming Transmitter/Receiver

Additional Items

1   Connector, 4-Pin (2003576)
1   Connector, 5-Pin (2003577)
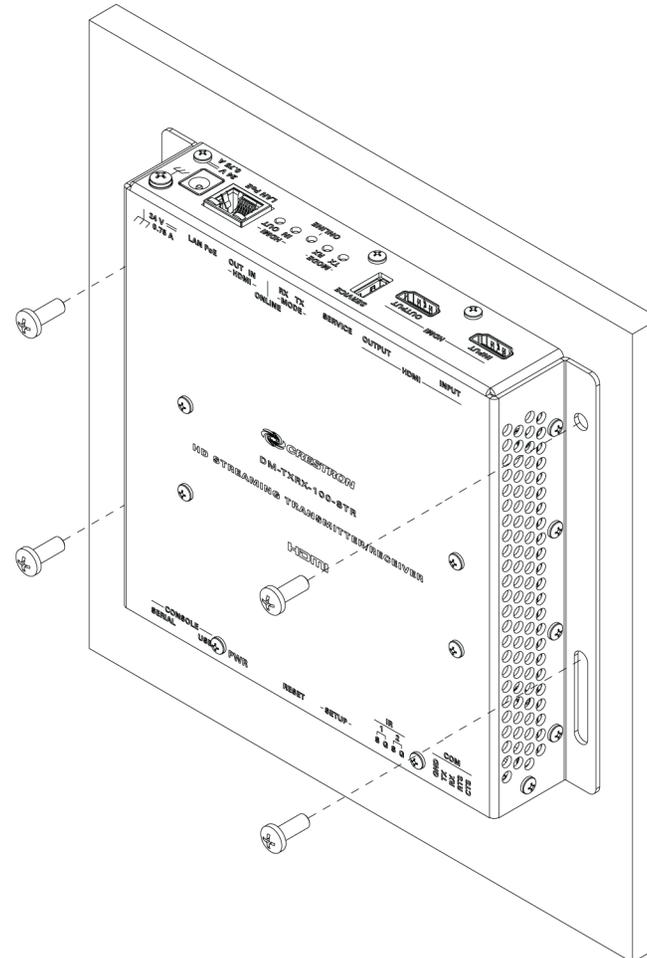1   Power Pack, 24 VDC 0.75 A, 100-240 VAC (2045865)

Install the Device

The 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.
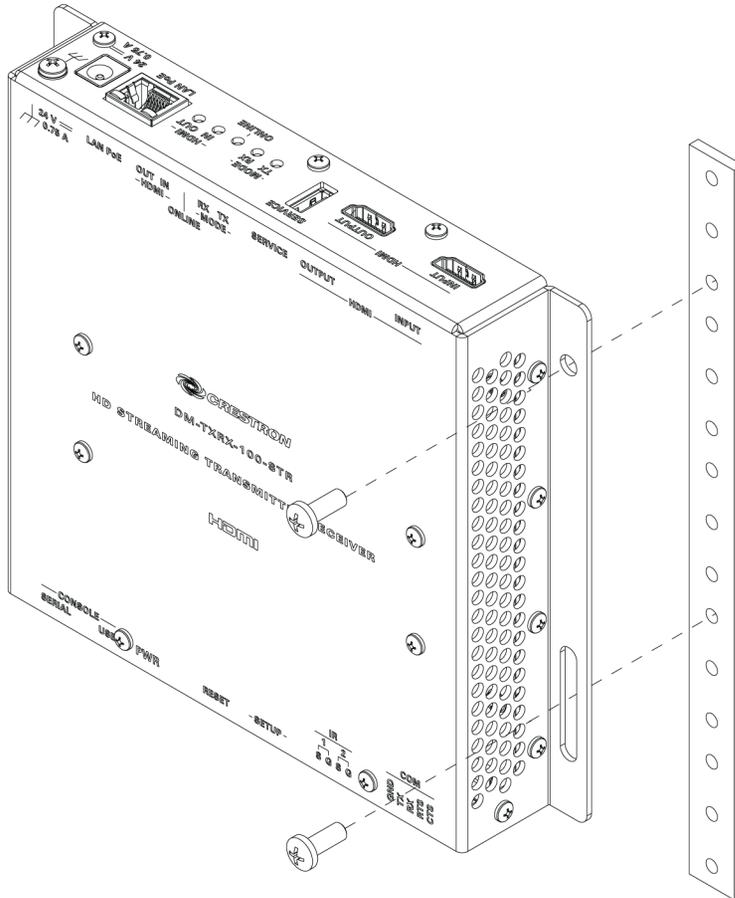
Mounting onto a Wall

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.
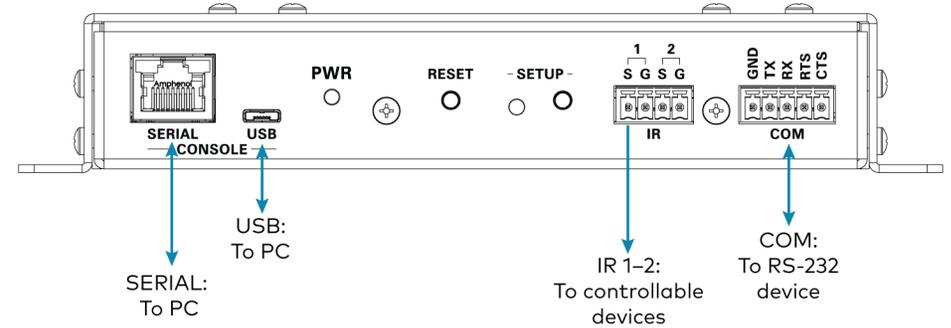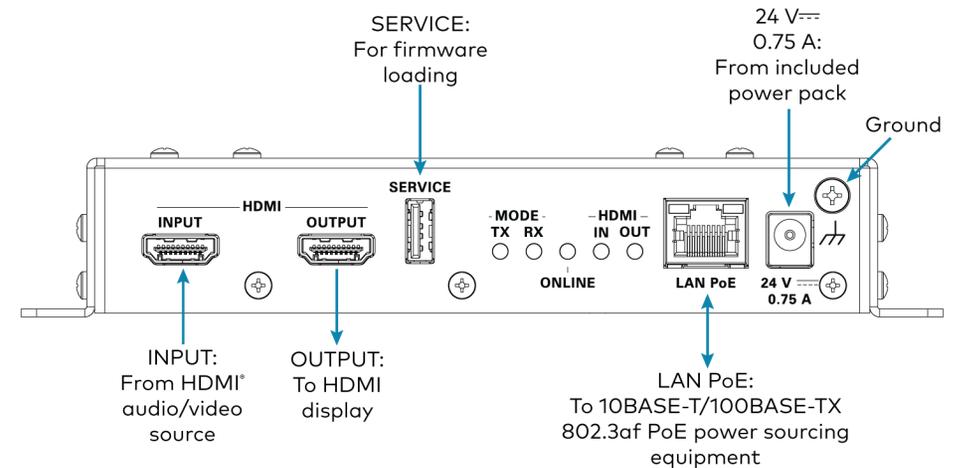
Mounting onto a Rack Rail

Connect the Device

Connect the device as required for the application.

Front Panel Connections

USB:
To PC

SERIAL:
To PC

IR 1–2:
To controllable
devices

COM:
To RS-232
device

Rear Panel Connections

SERVICE:
For firmware
loading

24 V⎓
0.75 A:
From included
power pack

Ground

INPUT:
From HDMI®
audio/video
source

OUTPUT:
To HDMI
display

LAN PoE:
To 10BASE-T/100BASE-TX
802.3af PoE power sourcing
equipment

NOTES:

- 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. Wiring that connects to a PoE PSE port is for intrabuilding use only.
- Connection to the included power pack is not required when PoE is used to power the device.

Visit the Product Page

Scan the QR code to visit the product page.

www.crestron.com/model/6507122

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 www.crestron.com/manuals. 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 and password are both **admin**. For additional information, refer to the DM-TXRX-100-STR Supplemental Guide (Doc. 7845) at www.crestron.com/manuals.

Additional Information

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

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HDMI

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