CRESTRON. DO GUIDE

DM-TX-401-C
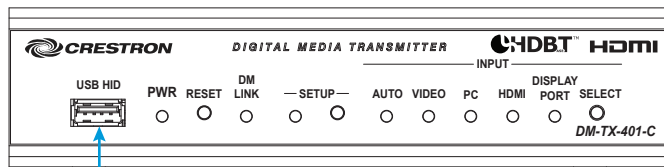### DigitalMedia 8G+® Transmitter 401

DO Install the Device

The Crestron® DM-TX-401-C can be mounted into a rack, attached to the underside of a table, or placed onto a flat surface. To mount the device into a rack, use the ST-RMK Rack Mount Kit (sold separately). To attach the device to the underside of a table, use the UTK-1U-HALF Under-Table Mounting Kit (sold separately).

DO Connect the Device
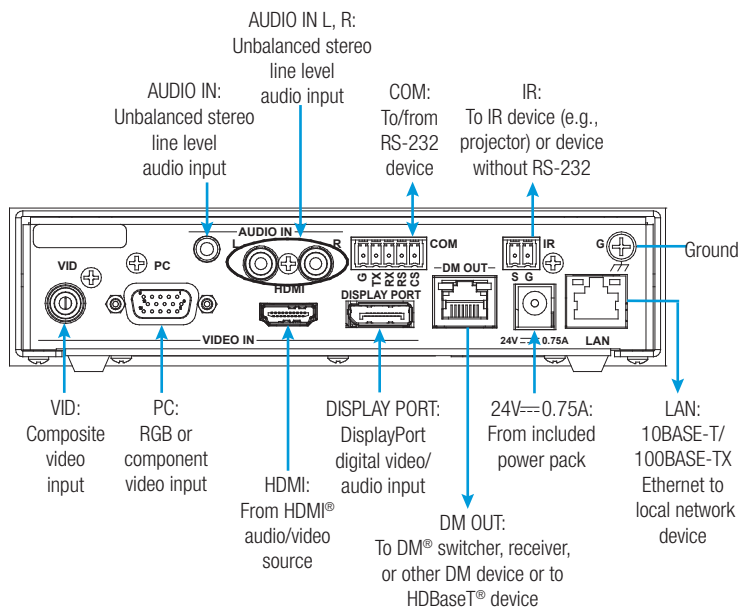
Connect the device as appropriate for the application.

Front Panel Connection

From mouse/keyboard or TT-100 series device

Rear Panel Connections

AUDIO IN L, R: Unbalanced stereo line level audio input

AUDIO IN: Unbalanced stereo line level audio input

COM: To/from RS-232 device

IR: To IR device (e.g., projector) or device without RS-232

Ground

VID: Composite video input

PC: RGB or component video input

HDMI: From HDMI® audio/video source

DISPLAY PORT: DisplayPort digital video/ audio input

DM OUT: To DM® switcher, receiver, or other DM device or to HDBaseT® device

24V⎓0.75A: From included power pack

LAN: 10BASE-T/ 100BASE-TX Ethernet to local network device

DO Check the Box

QTY	PRODUCT	PART NUM.
1	Connector, 2-Pin	2003574
1	Connector, 5-Pin	2003577
1	Power Pack, 24 Vdc 0.75 A, 100-240 Vac	2045865

NOTE: The DM OUT port is a PoDM (Power over DM) or HDBaseT® PoE (Power over Ethernet) PD (Powered Device) port. To receive PoDM or HDBaseT PoE, the DM-TX-401-C requires a connection to a DM® switcher or other equipment that has a PoDM or HDBaseT PoE PSE (Power Sourcing Equipment) port. Any wiring that is connected to a PoDM or HDBaseT 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.

DO Set the IP Address

The configuration of the DM-TX-401-C within the DM 8G+® system determines how the IP address of the DM-TX-401-C is set:

- If the DM-TX-401-C connects to a DM switcher, the DM-TX-401-C is configured by the switcher automatically.

- If the DM-TX-401-C connects to a DM 8G+ receiver, the DM-TX-401-C uses its own configuration settings. By default, DHCP (Dynamic Host Configuration Protocol) is enabled. If assignment of the default IP address to the transmitter is desired, hold down the **SETUP** button while the unit boots up. The default IP address 192.168.1.234 overwrites the current setting. To manually set a different IP address, use the Crestron Toolbox™ application.
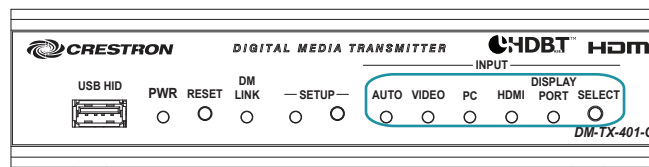
DO Select Inputs

By default, automatic switching of inputs is enabled. Automatic switching causes inputs to switch according to the following priorities:

- **Video switching priority:** DisplayPort, HDMI, RGB, composite
- **Audio switching priority:** DisplayPort, HDMI, 1/8" analog, dual RCA analog

The AUTO LED on the front panel of the DM-TX-401-C lights to indicate that automatic switching is enabled.

To manually select the desired audio/video input, press the **SELECT** button on the front panel of the DM-TX-401-C until the corresponding LED lights.

Input Selection LEDs and Button

Pressing the **SELECT** button in succession changes input selection from automatic switching (default setting) to the various available selections in the following order:

- **DisplayPort audio and video:** The DISPLAY PORT LED lights.

- **HDMI audio and video:** The HDMI LED lights.

- **VGA video with 1/8" audio:** The PC LED lights.

- **Composite video with dual RCA audio:** The VIDEO LED lights.

- **None:** No input is selected.

After cycling through the above selections, pressing the **SELECT** button returns to automatic switching.

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 scan the QR image.

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Specifications subject to change without notice.