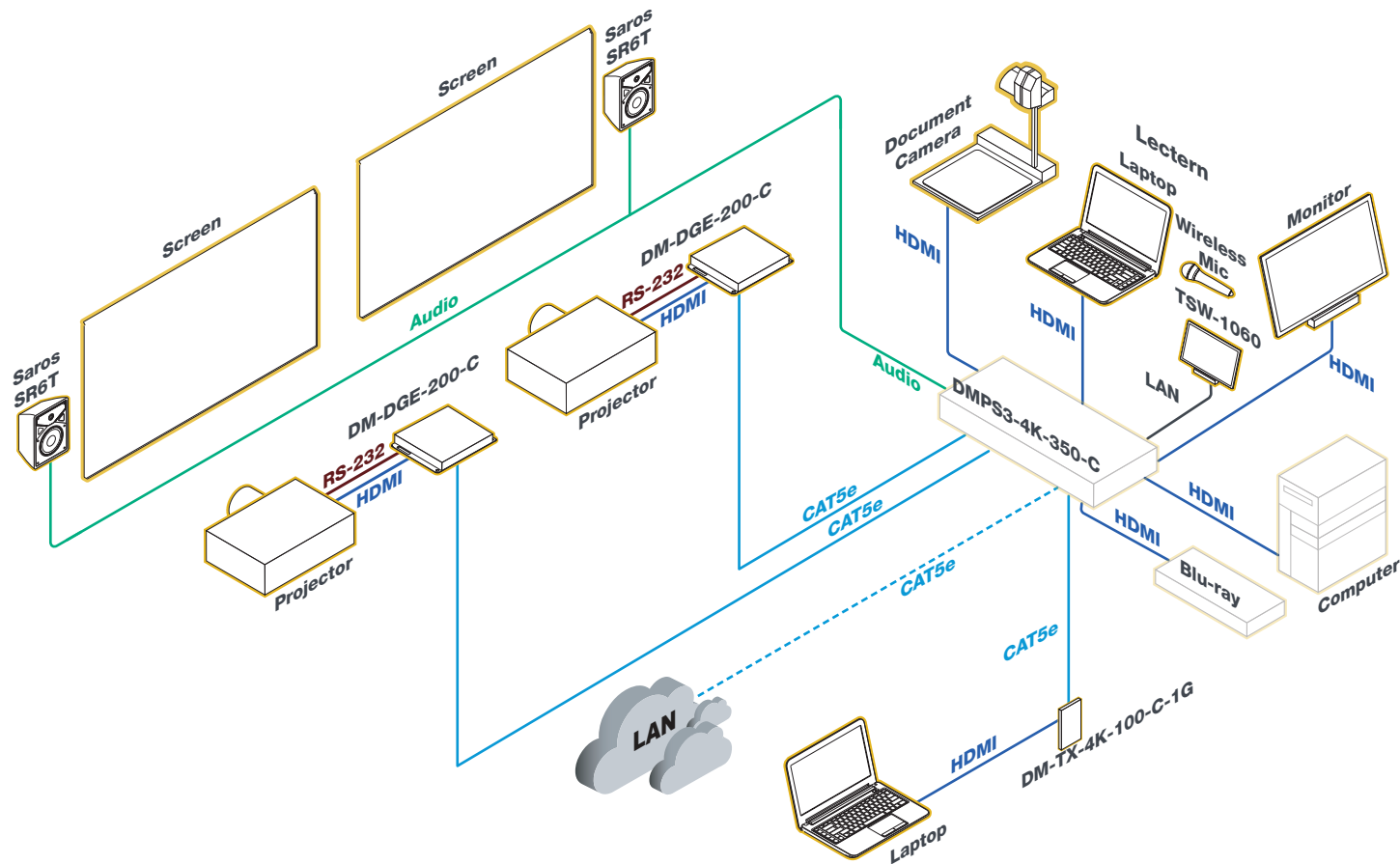


The Crestron® EDU-3000 Dual Projection Classroom technology solution provides all of the hardware required to build a dual display classroom presentation system.



### 1 Preparation

#### Verify Contents

Check the table below for the system's package contents before starting installation. The following items are included:

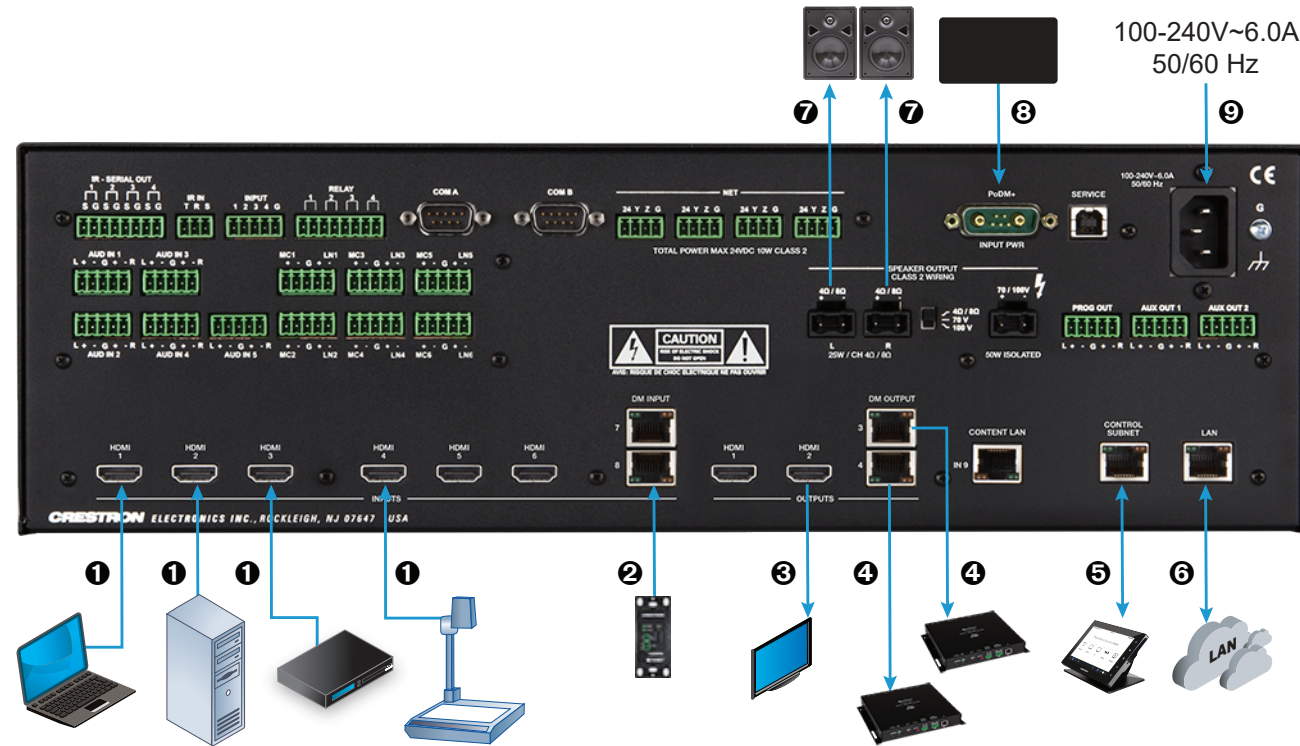
QUANTITY	ITEM	PART NUMBER
2	CBL-CAT5E-7, 7' CAT5e Patch Cable	6509924
3	CBL-CAT5E-P-50, 50' CAT5e Cable	6504169
5	CBL-HD-6, 6' HDMI® Cable	6503565
2	CBL-HD-12, 12' HDMI Cable	6503566
1	CBL-HD-20, 20' HDMI Cable	6503567
1	CBL-SERIAL-DB9-L-12, 12' Serial Cable, DB9F to Flying Leads	6510198
2	CBL-SPK-P-50, 50' Speaker Cable, Plenum	6510086
1	DMPS3-4K-350-C-AIRMEDIA, 3-Series® 4K DigitalMedia™ Presentation System 350 with AirMedia® Technology	6509877
2	DM-DGE-200-C, Digital Graphics Engine 200 with PinPoint™ UX & 4K DM 8G+® Input	6507102
1	DM-TX-4K-100-C-1G-B-T, Wall Plate 4K DigitalMedia 8G+® Transmitter 100, Black Textured	6505629
1	PW-4830DUS, 150W PoDM Power Pack for DM 8G+ I/O Blades & DMPS3-4K-200/300-C	6507064
2	SAROS SR6T-W-T-EACH+, Saros® 6.5" 2-Way Surface Mount Indoor/Outdoor Speaker, White Textured, Single	6504626
1	TSW-1060-B-S, 10" Touch Screen, Black Smooth	6507651
1	TSW-1060-TTK-B-S, Tabletop Kit for TSW-760, Black Smooth	6507729

#### Additional Requirements

- Display devices (not included) must be connected to the HDMI OUT and COM ports on the DM-DGE-200-C.
- Source devices (not included) may be connected to the HDMI IN ports on the DMPS3-4K-250-C-AIRMEDIA.
- A wireless microphone system (not included) may be connected to the MC ports on the DMPS3-4K-250-C-AIRMEDIA.
- A monitor (not included) may be connected to an HDMI OUTPUT port on the DMPS3-4K-250-C-AIRMEDIA.

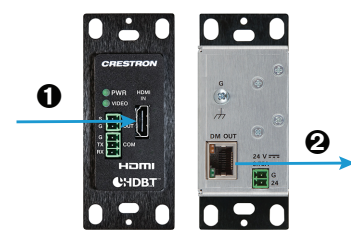
### 2 Connect the System

DMPS3-4K-350-C-AIRMEDIA (Rear View)



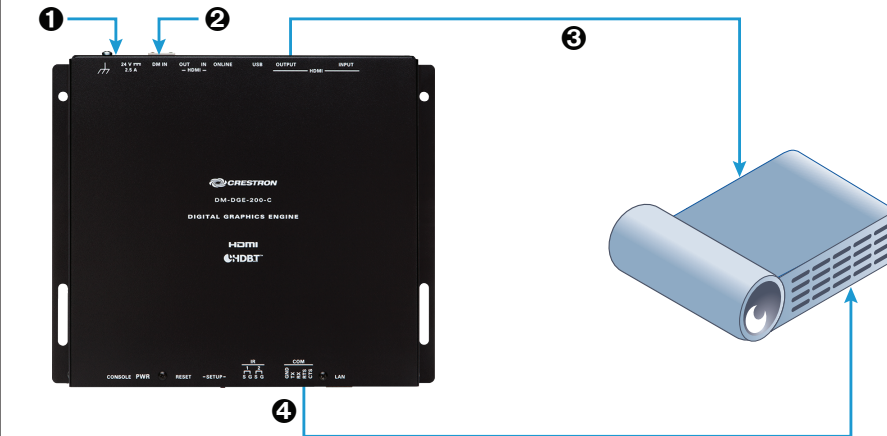
- 1 Connect source devices (not included) to the HDMI IN ports with the CBL-HD-6 cables.
- 2 Connect the DM-TX-4K-100-C to the DM INPUT port with the CBL-CAT5E-P-50 cable.
- 3 Connect a monitor (not included) to an HDMI OUTPUT port with the CBL-HD-6 cable.
- 4 Connect the DM OUTPUT ports to the DM IN ports on the DM-DGE-200-C devices with the CBL-CAT5E-P-50 cables.
- 5 Connect the TSW-1060-B-S to the CONTROL SUBNET port with the CBL-CAT5E-7 cable.
- 6 Connect the LAN to the LAN port with the CBL-CAT5E-7 cable.
- 7 Connect the Saros speakers to the 4Ω/8Ω ports with the CBL-SPK-P-50 cables.
- 8 Connect the PW-4830DUS to the PoDM+ port.
- 9 Connect the power cord included with the DMPS3-4K-250-C-AIRMEDIA to an ac power outlet.

DM-TX-4K-100-C



- 1 Connect an HDMI source (not included) to the HDMI IN port with the CBL-HD-20 cable.
- 2 Connect the DM OUT port to the DM INPUT port on the DMPS3-4K-350-C-AIRMEDIA with the CBL-CAT5E-P-50 cable.

DM-DGE-200-C



- 1 Connect the included power supply to the 24V 2.5A port.
- 2 Connect the DM IN port to the DM OUTPUT port on the DMPS3-4K-350-C with the CBL-CAT5E-P-50 cable.
- 3 Connect the HDMI OUTPUT port to the HDMI input port on the display device with an HDMI cable (not included).
- 4 Connect the COM port to the RS-232 port on the display device (not included) with the CBL-SERIAL-DB9-L-12 cable.

### 3 Apply Power

When all connections are made, apply power to all of the devices in the system.

### 4 More Information

For more information, refer to the documents below. All documents can be found at [www.crestron.com/manuals](http://www.crestron.com/manuals).

- DMPS3-4K-350-C-AIRMEDIA DO Guide (Doc. 8215)
- DMPS3-4K-350-C-AIRMEDIA Supplemental Guide (Doc. 7849)
- DM-TX-4K-100C DO Guide (Doc. 7551)
- DM-DGE-200-C DO Guide (Doc. 7695)
- DM-DGE-200-C Supplemental Guide (Doc. 7696)
- TSW-1060 DO Guide (Doc. 7926)
- TSW-1060 Supplemental Guide (Doc. 7927)
- TSW-1060-TTK DO Guide (Doc. 7928)

The product warranty can be found at [www.crestron.com/legal/sales-terms-conditions-warranties](http://www.crestron.com/legal/sales-terms-conditions-warranties).

The specific patents that cover Crestron products are listed 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/legal/open-source-software](http://www.crestron.com/legal/open-source-software).

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