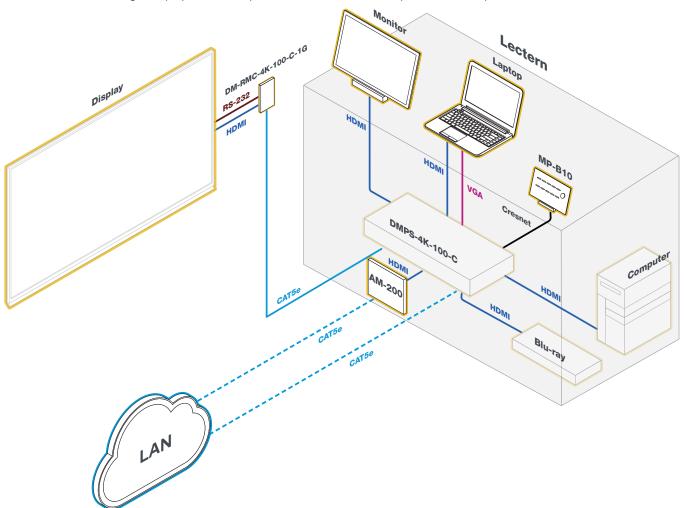


Quick Start

EDU-1001

Campus Technology Solution – Basic Single Display Classroom

The EDU-1001 Basic Single Display Classroom provides all the hardware required to build a presentation solution for an educational setting.

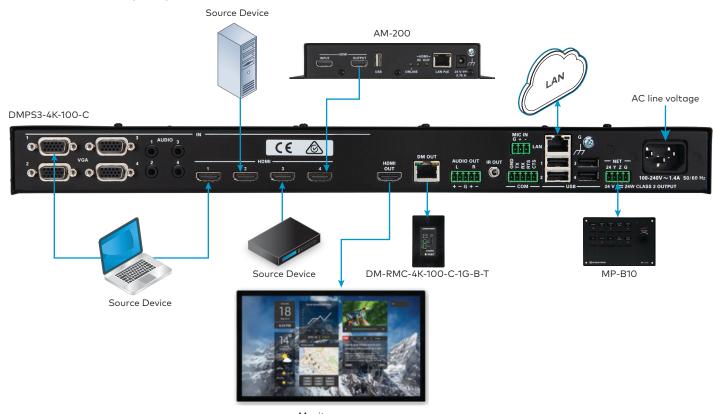


>>> Check the Box

ltem .	Qty
EDU-1001	
AM-200, AirMedia® Presentation System 200 (P/N 6509936)	1
CBL-CAT5E-7, 7 ft CAT5e Cable (P/N 6509924)	2
CBL-CAT5E-P-50, 50 ft CAT5e Cable (P/N 6504169)	1
CBL-CRESNET-8, Cresnet® Network Cable, 8 feet (2.44 m) (P/N 6510087)	1
CBL-HD-6, 6 ft HDMI® Cable (P/N 6503565)	5
CBL-HD-12, 12 ft HDMI Cable (P/N 6503566)	1
CBL-SERIAL-DB9-L-12, 12 ft Serial Cable, DB9F to Flying Leads (P/N 6510198)	1
CBL-VGA-AUD-6, Crestron® Certified Computer VGA Interface Cable, 6 ft (1.83 m) (P/N 6503498)	1
DM-RMC-4K-100-C-1G-B-T, Wall Plate 4K DigitalMedia 8G+® Receiver & Room Controller 100 (P/N 6505627)	1
DMPS3-4K-100-C, 3-Series® 4K DigitalMedia™ Presentation System 100 (P/N 6507978)	1
MP-B10-B-T, Media Presentation Button Panel B10, Black (P/N 6502281)	1
TTK-MP/MPC/IPAC-B-T, Table Top Kit for MP, MPC, and IPAC; Black Textured (P/N 6502759)	1

>>> Connect the System

DMPS3-4K-100-C (Rear)



• Connect the CBL-HD-6 cables to the HDMI IN ports on the DMPS3-4K-100-C and to the HDMI output ports on the source devices (not

NOTE: If using a computer with a VGA output, connect the CBL-VGA-AUD-6 cable to a VGA port on the DMPS3-4K-100-C and to the VGA output on the source computer (not included). For audio, connect a 3.5 mm TRS mini phone cable (sold separately) to the respective AUDIO IN port on the DMPS3-4K-100-C and to the audio output on the source computer (not included).

- Connect a CBL-HD-6 cable to one of the HDMI IN ports on the DMPS3-4K-100-C and to the HDMI OUT port on the AM-200.
- Connect a CBL-HD-6 cable to the HDMI OUT port on the DMPS3-4K-100-C and to the HDMI input on a monitor (not included).
- Connect the CBL-CAT5E-P-50 cable to the DM OUT port on the DMPS3-4K-100-C and the DM IN port on the DM-RMC-4K-100-C-1G.
- Connect a CBL-CAT5E-7 cable to the LAN port on the DMPS3-4K-100-C and to the corporate LAN.
- Connect the ground lug on the rear of the DMPS3-4K-100-C to an earth ground.
- Connect the CBL-CRESNET-8 cable to the NET port on the DMPS3-4K-100-C and the NET port on the MP-B10. Route the cable through the TTK-MP/MPC/IPAC first as described in the TTK-MP/MPC/IPAC & SMK-MP/MPC/IPAC Installation Guide (Doc. 6782) at www.crestron.com/
- Connect the ac power cord to the DMPS3-4K-100-C and to an ac power receptacle.



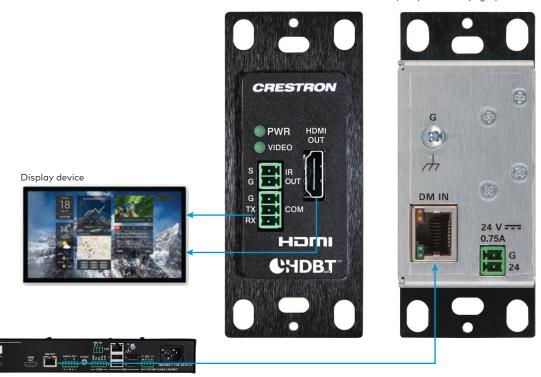
AM-200

AM-200 (Rear) INPUT OUTPUT IN OUT LAN POE 24 V === 😭 USB ONLINE 0.75 A DMPS3-4K-100-C (Rear)

- Connect a CBL-HD-7 cable to the HDMI OUTPUT port on the AM-200 and to an HDMI INPUT port on the DMPS-3-4K-100-C (if connection has not previously been made).
- Connect a CBL-CAT5E-7 to the LAN port on the AM-200 and to the corporate LAN.
- Connect the included power pack to the 24V 0.75A port on the AM-200.

DM-RMC-4K-100-C-1G

DM-RMC-4K-100-C-1G Front (Left) and Rear (Right)



- Connect the CBL-SERIAL-DB9-L-12 cable to the COM port on the front of the DM-RMC-4K-100-C-1G and to the COM port on the display device (not included).
- Connect the CBL-HD-12 cable to the HDMI OUT port on the front of the DM-RMC-4K-100-C-1G and to the HDMI input on the display device
- Connect the CBL-CAT5E-P-50 cable to the DM IN port on the rear of the DM-RMC-4K-100-C-1G and to the DM OUT port on the DMPS3-4K-100-C (if connection has not previously been made).
- Connect the ground lug on the rear of the DM-RMC-4K-100-C-1G to an earth ground.

Compliance and Legal

DMPS3-4K-100-C (Rear)

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

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

The specific patents that cover Crestron products are listed at www.crestron.com/legal/patents.

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

Crestron, the Crestron logo, 3-Series, AirMedia, Crestret, Crestron Toolbox, DM, DigitalMedia, and DigitalMedia 8G+and the MPC logo are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Blu-ray Disc and the Blu-ray logo are either trademarks or registered trademarks of the Blu-ray Disc Association (BDA) in the United States and/or other countries. HDBaseT and the HDBaseT Alliance logo are either trademarks or registered trademarks of the HDBaseT Alliance in the United States and/or other countries. HDMI and the HDMI logo are either trademarks or registered trademarks of HDMI Licensing LLC in the United States and/or other countries. Other trademarks, registered trademarks, and trade



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

Configure Devices

On a computer, use Crestron Toolbox™ software to determine the IP addresses of the AM-200 and DMPS3-4K-100-C. Open a web browser, navigate to the IP address of each device, and configure the devices as required. For details, refer to the documentation for each device.

For Additional Information

Scan or click the QR code for detailed product information.



EDU-1001

For more information, refer to the documents below. All documents can be found at www.crestron.com/manuals.

- AM-200 DO Guide (Doc. 8260)
- AM-200 Supplemental Guide (Doc. 8254)
- DMPS3-4K-50/DMPS3-4K-100-C DO Guide (Doc. 7897)
- .AV Framework™ Software for DMPS3 Operations Guide (Doc. 7887)
- DM-RMC-4K-100-C-1G DO Guide (Doc. 7707)
- DM-RMC-4K-100-C-1G Supplemental Guide (Doc. 7725)
- MP-B10/MP-B20 DO Guide (Doc. 7943)
- TTK-MP/MPC/IPAC & SMK-MP/MPC/IPAC Installation Guide (6782)



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

©2019 Crestron Electronics Inc

Crestron Electronics, Inc. 15 Volvo Drive, Rockleigh, NJ 07647 Tel: 888.CRESTRON Fax: 201.767.7576

Quick Start - Doc. 8438A Specifications subject to

change without notice.