Improve Student Engagement with Flexible AV Solutions

Classrooms of every size are turning to AV solutions to drive student engagement and improve learning. Lecture halls present unique challenges, with two key requirements: flexibility and simple operation.

With multiple instructors using these halls throughout the week, systems need to be intuitive and easy to use. And, they need to accommodate a variety of teaching styles and media sources, including 4K video and legacy AV sources. The systems must be able to deliver content to multiple screens, while integrating with distance learning systems and with audio equipment, including microphones. That's a lot to ask of a system.

Atlona's Omega™ Series is up to the challenge. Omega is an exciting and evolving family of switching, extension, and video processing solutions, ideal for large lecture halls on campus. USB 3.0 and USB-C interfaces make it easy to use multiple peripheral devices such as a camera, microphone, speakerphone, or keyboard and mouse.

Or, the Atlona CLSO switcher series is an alternative that also supports multiple outputs and a variety of inputs, including the capability of connecting to VGA sources. Whether you choose Omega or CLSO, the result will be high-quality video and audio. Panduit infrastructure ensures that network connectivity supports the AV system.

www.panduit.com

Part Number	Part Description
Atlona Products	
AT-OME-PS62	6×2 Matrix Presentation Switcher with USB.
AT-OME-SW32	3×2 Matrix Switcher for HDMI and USB-C.
AT-UHD-CLSO-612ED	4K/UHD six-input multi-format switcher.
AT-UHD-CLSO-824	4K/UHD 8×2 multi-format matrix switcher.
AT-UHD-EX-100CE-RX	4K/UHD HDMI over 100 M HDBaseT receiver with Ethernet, control, and PoE.
AT-GAIN-60	Stereo/mono power amplifier – 60 watts.
AT-ANC-108D	8-button network control panel for Atlona IP-based single output channel switchers.

See Atlona.com for additional devices for lecture hall applications.

Panduit Products

Part Number	Part Description
UTP28X7BL	28 AWG copper patch cord, Category 6A, 7 feet, Black.
UTP28SP7BL	28 AWG copper patch cord, Category 6, 7 feet, Black.
CJ6X88TGBU	Category 6A RJ45 UTP Mini-Com® Jack, Blue.
CJ688TGBU	Category 6 RJ45 UTP Mini-Com® Jack, Blue.
FP6X88MTG	Category 6A UTP field term RJ45 plug for field termination of unshielded twisted pair cable. Compatible with Category 6A, 6 and 5e.
PUP6AV04BU-G	Category 6A copper cable, plenum, Blue.
PUP6504BU-UY	Category 6 copper cable, plenum, Blue.
HDMI1MWH	HDMI 2.0 patch cord, 1 meter, White. Third party certified to meet HDMI 2.0 specification.
PZWMC12W	PanZone® Wall Mount Cabinet with windowed front door, 12 RU, Black.
PZWMC18W	PanZone® Wall Mount Cabinet with windowed front door, 18 RU, Black.
PZWMC26W	PanZone® Wall Mount Cabinet with windowed front door, 26 RU, Black.
PZICEA	PanZone® Active In-Ceiling Enclosure with hinged door, 8 RU.

See Panduit.com for additional colors and sizes of parts listed.

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