

Atlona Debuts USB-C Omega Series Switcher

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InfoComm sees Atlona add a switcher to the Omega series-- the AT-OME-MS42, a 4x2 matrix switcher capable of switching 4K/UHD signals aimed at meeting rooms, conference rooms and lecture halls.



It is also available as the AT-OME-MS42-KIT, with a companion AT-OME-EX-RX HDBaseT receiver.

The OME-MS42 and OME-MS-42-KIT both include inputs for switching USB-C, HDMI and DisplayPort, plus integrated display control and USB extension. When used with the OME-EX-RX receiver or OME-SR21 scaling receiver, the OME-MS42 can be remotely powered over HDBaseT. The OME-MS42 includes USB 2.0 and USB-C interfaces for extension to 3 host computers, plus 2 peripheral devices such as a camera, microphone, speakerphone or keyboard and mouse. With an optional power supply, the OME-MS42 can also power the device over USB-C.

The OME-MS42 is HDCP 2.2 compliant and features HDBaseT extension for video up to 4K/60 4:2:0, plus embedded audio, control, ethernet and USB over distances up to 100m. All inputs and the local HDMI output support 4K@60Hz 4:4:4 at HDMI data rates up to 18Gbps. Additionally, 4K downscaling up to 1080p@60, @30 or @24Hz is available for the HDMI output when connected to an HD display or other destination device.

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