

DigitalMedia Fibre Input Cards and Transmitter Now Shipping

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Crestron DigitalMedia fibre input cards and transmitter add new flexibility to the DM family of products.

DM offers switching and distribution of all analogue audio and video, high-res computer, HDMI, DVI, DisplayPort, Ethernet and USB keyboard / mouse control.

DM fibre solutions are fully HDCP-compliant, and enable full 1080p60 with Deep Colour transmission up to 300m using Crestron CresFiber or 3rd-party multimode fibre, for multi-room and long distance cable runs.

The DMC-F and DMC-F-DSP cards provide a fibre input to the modular DM-MD8X8 and DM-MD16X16 switchers and the single-card DMCI enclosure. In addition to providing a single HDMI digital AV output, both cards feature an analogue stereo audio output with programmable volume control. The DMC-F-DSP is recommended for use with Blu-ray Disc players and other HD sources that output multi-channel surround sound audio via HDMI.

The DM-TX-100-F is a fibre transmitter that provides the ability to add remote sources to a DM switcher system up to 1000 feet away: a presenter can plug a new laptop or MacBook into a DM-TX-100-F at the podium in an auditorium, and transmit HD content to a receiver feeding the display device or to a DM switcher in the equipment room.

Via its HDMI input, the DM-TX-100-F supports HDMI 1.3a w/Deep Colour and HDCP, handling WUXGA computer resolutions and 1080p60 HDTV with multi-channel HD lossless audio. The HDMI input can also handle DVI and DisplayPort multimode signals using an adapter or dongle.

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