Extron starts shipping the DXP 1616 HD 4K and DXP 168 HD 4K-- the first two models in a high performance HDMI matrix switcher line for resolutions up to 4K (4096×2160 @30Hz at 4:4:4 and 4096×2160 @60Hz at 4:2:0).



The 16x16 and 16x8 switchers are HDCP compliant and support 10.2Gbps data rates, Deep Colour up to 12-bit, 3D and HD lossless audio formats. Extron technologies such as SpeedSwitch, Key Minder and EDID Minder, together with automatic input cable equalisation and output relocking, ensure dependable operation with "exceptional" switching speeds and device compatibility.

Built-in audio de-embedding allows installers to assign digital audio from any input to the digital or analog stereo outputs for streamlined integration. The switches also switch embedded digital audio from HDMI source signals, along with corresponding video, to any or all selected outputs.

"Many designers are expected to deliver a sophisticated fixed I/O solution for 4K video systems that provides high reliability while also being easy for the end user to operate," the company says. "Loaded with proven technologies from Extron, the DXP HD 4K matrix switchers provide rock solid, install-and-forget reliability for routing 4K video and independent audio within the meeting room, lecture hall, or control center."

Go Extron Now Shipping 4K HDMI Matrix Switchers with Audio De-Embedding