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26 October 2017

Gefen from Core Brands starts shipping the EXT-UHD600A-88 4K UHD 600MHz 8x8 Matrix for HDMI, with support for 18.2Gbps of bandwidth and 600MHz TMDS Clock frequency.



First seen at ISE 2017, the EXT-UHD600A-88 handles the HDMI 2.0 standard. It routes eight 4K sources to eight 4K displays, and supports resolutions up to 4K Cinema-DCI (4096 x 2160 up to 60Hz, 4:4:4), 4K UHD (3860x2160 up to 60Hz 4:4:4) with HDR, 1080p full HD and WUXGA (1920x1200). It also supports HDCP 2.2 and 1.4, 3DTV pass-through and Lip Sync pass-through.

Analog and digital audio outputs break out the audio stream (two channel analog, two channel PCM and up to 5.1 channel Bitstream) from each HDMI source, allowing the sending of de-embedded audio to external amplifiers and music distribution systems. Digital audio is pased through, including 7.1 channels of LPCM and HBR (High Bit Rate) formats such as Dolby Atmos, Dolby TrueHD, DTS:X and DTSHD Master Audio.

The EXT-UHD600A-88 comes inside a rack-mountable 2U housing installers can also simply place on a shelf.

Go Gefen EXT-UHD600A-88