

## Gefen Expands 600MHz Series

Written by Marco Attard  
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Gefen debuts a pair of matrix products at ISE 2017-- the EXT-UHD600A-44 and EXT-UHD600A-88, both featuring support for the HDMI 2.0a (4K 4:2:20 @ 60Hz) and HDCP 2.2 standards.



The two matrix products are compliant with the bandwidth of the HDMI 2.0a specification and support all 4K timings and Chroma subsampling formats, as well as features such as HDR and all aspects of Rec 2020. Both incorporate analog and digital audio breakouts to de-multiplex the audio stream from each HDMI output, allowing the connection of isolated audio content to external amplifiers and music distribution systems.

The EXT-UHD600A-44 has two outputs with the ability to downscale a 4K signal to HD, while the remaining two outputs can upscale an HD signal to 4K. The EXT-UHD600A-44 also includes a Long Range Power (LRP) feature to eliminate the need for an external power supply when using a compatible extender, thus increasing output beyond the limits of an HDMI cable.

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