The Just Add Power 3G Ultra HD over IP device range gets a firmware update-- one allowing the distribution of 4K HDR content to multiple screens over 1Gb networking infrastructure.



The update, the company adds, allows installers to create any size of HDMI matrix handling a combination of 4K HDR, non-HDR 4K, 1080p and lower resolution sources to a mixture of HDMI 2.0 and 1.4 displays. The receivers behind each display has a built-in scaler, allowing the downscaling of 4K HDCP 2.2 encrypted content (HDR or otherwise) to 1080p while retaining 2160p with HDCP 2.2 in 4K zones.

"The addition of HDR-support means distributing 4K HDR content from devices such as the Kaleidescape Strato Player and Samsung UHD Blu Ray Player is simple and easy," Just Add Power says. "Switching between different resolution of content (4K HDR, 4K non-HDR and 1080p) is seamless and does not cause any delay in switching."

The firmware update will work with both Dolby Vision and HDR10, and should be available for download from the Just Add Power website soon enough.

Go Make 3G Ultra HD over IP Devices HDR-Ready