

RTI partners with Pulse Eight to develop 4K resolution HDBaseT matrix switches, extender sets and accessories, all utilising the latest C+DSC HDBaseT technology and are shipping now.



The video distribution solution line includes the flagship VHU-8x 8x10 matrix switch and VHT-Ux extender set. Both handle 4K + HDR with 4:4:4 chroma sampling (@30Hz) over a single CATx cable over lengths reaching 100m, with no latency. RTI also offers the VHD-4x and VHD-8x 4x4 and 8x10 HDBaseT matrix switches and the VHP-1x HDBaseT Class B extender set for the delivery of UHD 4K video up to 40m.

The RTI matrix switches include features promising to speed up installation. The VHU-8x, VHD-4x and VHD-8x utilise connected device auto-discover, and display the I/O setup on a web-based interface. They also have built-in diagnostics capabilities, including cable quality testing and remote monitoring.

Another solution in the video distribution lineup is the VDX-14x 1x4 HDBaseT splitter. designed for sports bars, lobbies and retail spaces, the unit allows the simultaneous distribution of a single video source to 4 displays.

"Across the board, our new HDBaseT products offer the perfect combination of the latest technology and complete feature set, which truly sets them apart," RTI says. "It starts with powerful installation and troubleshooting tools for our dealers and the result is stunning video quality for end users. When you see the capabilities of these products first-hand, it's easy to understand why they are at the top of their class."

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