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Comprehensive Connectivity launches the CHE-HDBT2010 4K (18Gbps)-- an HDBaseT extender kit able to extend 18G UHD 4K@60Hz HDMI signals for up to 70m to a compatible display.

The kit converts HDMI signals to a standard HDBaseT signal before transmission over a single ethernet (Cat5e or higher) cable. It also supports bi-directional POC, eliminating the need to run additional power, and includes x2 IR receivers and x2 transmitters to allow for bidirectional infrared control of a connected HDMI source and display.

Further features include 10-bit HDR and HDMI High Bit Rate (HBR) audio passthrough, CEC bypass and support for LPCM 2, Dolby Digital 2/5.1 and DTS 2/5.1. Transmission distance over Cat6 cable reaches up to 40m with 4K at 60Hz 4:4:4, or 70m with 1080p at 60Hz signals. All components are also RoHS certified.

The CHE-HDBT2010 is available now.

Go Comprehensive CHE-HDBT2010