AJA Hi5-12G-TR 12G-SDI to HDMI 2.0 Converters with Fiber Transceiver

The Hi5-12G-TR converts 12G-SDI to HDMI 2.0, with pristine image fidelity and HFR support up to 60p for 4K/UltraHD, with single cable simplicity.

Fiber SFP equipped Hi5-12G models are available including the Hi5-12G-TR transceiver, which delivers a 4K/UltraHD SDI or Fiber source signal to an HDMI destination with pass on of the source through SDI or Fiber to a secondary destination.

The Video Source Auto Switch Over feature (SDI and Optical Inputs) in Hi5-12G-TR provides automatic input changeover with configurable Switch Over Priority selection (Last Valid Input, Priority SDI, and Priority Optical).

Features

- Pristine image fidelity and HFR support up to 60p for 4K/UltraHD 12G-SDI to HDMI 2.0 conversion with a single cable
- Generates HDR10 metadata in accordance with HDMI v2.0b/CTA-861-G and supports HLG over HDMI
- Simple monitoring connection from professional 4K devices using 12G-SDI outputs to new displays with HDMI 2.0 inputs, for cost effective monitoring
- Features a 12G-SDI single link input with a reclocked SDI loop out and includes a Fiber LC single channel SFP transceiver which delivers a 4K/UltraHD SDI or Fiber source signal to an HDMI destination with pass on of the source through SDI or Fiber to a secondary destination
- Ships with a Fiber LC single channel SFP transceiver for extending 4K signals over long distances
- DWP-U power supply and a USB port for firmware updates
- Five year warranty