MuxLab Intros 4x1 HDMI Switcher With Audio Extraction

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MuxLab debuts the Model 500437-- a 4x1 HMI switcher with audio extraction and 4K/60 (4:4:4), together with support for 12-bit Deep Color and 3D viewing.

In addition, the switcher extracts digital audio from each source, and outputs it as S/PDIF Tosling or two-channel audio. Specifically, it extracts LPCM 2.0 or 5.1, Dolby 5.1 and DTS 5.1 audio and delivers it as digital S/PDIF Toslink. It also can deliver LPCM 2.0 audio as analog two-channel audio using standard RCA jacks.

Support for HDMI pass-through of all digital audio modes, such as LPCM 7.1 Dolby TrueHD, Dolby Digital Plus, Dolby Atmos, DTS-HD Master Audio and DTS:X, is also included. Users can choose between x4 HDMI inputs and x4 audio modes of pass-through 2.0 and 5.1 audio using either front panel buttons or IR remote.

An Audio Return Channel (ARC) sends selected audio back to the source, allowing the connection of additional audio equipment to amplify surround sound and higher-level audio in the viewing environment. The rugged enclosure provides all connectors on the rear panel for tidy installation.

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