



Down Mixing DAC 2-Way HDMI Splitter & Scaler (4K 60Hz 4:4:4)

HD12DB

SKU: 129055 UPC: 9340240000000

Blustream HD12DB has been designed to convert and downmix embedded 5.1ch Dolby Audio or DTS Audio within a HDMI signal into a stereo 2ch signal available on HDMI, optical and analogue audio outputs.

The HD12DB features a HDMI loop out to pass the original video and multi-channel embedded audio signal to compatible equipment, with a second HDMI output featuring video scaling of resolutions up to 4K 60Hz 4:4:4 video to various lower video formats.

This provides the perfect cost effective solution for ensuring that 4K UHD video and multi-channel audio can be distributed around a multi-room system where there are a mixture of 2ch and 5.1ch zones with multiple output resolution requirements.

Features

- Features an in-built DAC (Digital to Analogue audio Converter) that converts 5.1ch Dolby Audio or DTS Audio to a stereo 2ch signal available on HDMI, optical and analogue audio outputs concurrently
- Supports the following audio input formats: Dolby 5.1, DTS-ES 6.1, DD+5.1, DD+2.0, PCM 5.1, PCM 2.0*
- Features 1 x HDMI input supporting 4K UHD video (4K 60Hz 4:4:4) that is replicated to 2x HDMI outputs
- HDMI loop out will replicate the HDMI input signal up to 4K 60Hz 4:4:4 and 5.1ch Dolby Audio & DTS Audio
- HDMI audio breakout to down-mixed analogue L/R audio and down-mixed optical digital outputs concurrently
- HDCP 2.2 compliant with advanced EDID management