

PRO-3GSDIHDMI

3G-SDI Extender with HDMI Scaler



The PRO-3GSDIHDMI Extender with HDMI Scaler allows SD-SDI, HD-SDI, and 3G-SDI signals to be displayed on HDMI or SDI screens. These signals can be extended over long distances using the SDI 'loop-through' facility which equalises and re-clocks the signal each time it is cascaded, whilst simultaneously outputting the source signal via the HDMI output.

FEATURES

- Operation at 2.970Gb/s, 2.970/1.001Gb/s, 1.485Gb/s, 1.485/1.001Gb/s and 270Mb/s
- Supports SMPTE 425M (Level A and Level B), SMPTE 424M, SMPTE 292M, SMPTE 259M-C
- Equalized and re-clocked loop output
- Dual audio outputs; coaxial and analogue stereo
- Integrated audio de-embedder for a maximum of 8 channels of 48kHz audio
- Auto video mode detection (3G/SD/HD)
- Conversion from SMPTE 425M level B to Level A for 1080p 50/59.94/60 4:2:2 10-bit
- Video Support: SD - 480i, 576i; HD - 720p 50/60, 1080i 50/60, 1080p 24/25/30; 3G - 1080p 50/60
- Frequency Bandwidth - 225MHz (HDMI 1.3)
- Supports SDI signal distance up to 300m for SD signal, 200m for HD signal and 100m for 3G signals
- Supplied with Locking PSU



SPECIFICATIONS

Input:	1x BNC (1x SD-SDI / HD-SDI / 3G-SDI)
Output:	1x HDMI (1x HDMI Uncompressed AV and Data), 2x RCA (1x Analogue Stereo (L/R)), 1x BNC (1x Loop Output SD-SDI / HD-SDI / 3G-SDI), 1x RCA (1x Coaxial 2 Channel LPCM)
Power:	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	180mm (W) x 140mm (D) x 25mm (H)
Gross Weight:	880g
Net. Weight:	640g
Packaging:	Boxed

