

3D Mini HDMI Analyser



The XA-1 is the perfect analysis tool for AV installers and integrators. This device allows the user to analyse AV sources for resolution and EDID information whilst also providing pattern generation and test functions for identifying display capabilities. This small but advanced HDMI analyser also supports the analysis and pattern generation of 3D signals. This allows the user to check compatibility between sources and displays and provides a means of identifying system problems for troubleshooting.

FEATURES

- Support timings include SD, HD up to 1080p, PC up to WUXGA and 3D
- Analyse input source info-frame and output sink EDID
- Deep Colour video support up to 12-bits
- HD resolutions supported - 480i to 1080p + 1080p24fps
- PC resolutions supported - VGA to SXGA + WUXGA
- 3D modes supported - Frame Packing (720p@50/60, 1080p@24); Side-by-Side (half) (1080p@24/60, 720p@50/60); Top-and-Bottom (1080p@24/60, 720p@50/60)
- Provides 25 timings and 6 patterns
- OLED show Input / Output timing information
- Supports v1.4 HDMI Audio Return Channel (ARC) function
- Support input signal bypass, digital video formats in Deep Colour Mode at up to 36 bits (12bits/ colour) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD master Audio) digital audio
- Supports internal pattern audio LPCM 2CH 48/96/192KHz, LPCM5.1 48/96 kHz, LPCM7.1 48/96KHz
- Supports 3D signals

SPECIFICATIONS

Input:	1x HDMI (1x HDMI Uncompressed AV and Data), 1x Stereo mini-jack (1x Service Port)
Output:	1x HDMI (1x HDMI Uncompressed AV and Data), 1x Toslink (1x ARC Output (Optical))
Power:	5V/1.2A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	70mm (W) x 120mm (D) x 25mm (H)
Gross Weight:	520g
Net. Weight:	440g
Packaging:	Boxed

Source for Analysis



HDMI Output



XA-1

HDMI Output



Display for Analysis

