



AU-H101A

HDMI 2.0 REPEATER WITH AUDIO DE-EMBEDDING

The AU-H101A is a small-size HDMI 2.0 audio de-embedder with one HDMI input, one HDMI output, and three different types of audio outputs.

It is designed to extract audio from a HDMI signal via stereo balanced L/R audio, analog RCA, and coaxial digital audio output. It also features a HDMI equalizer to ensure full HDMI signal integrity is maintained. The AU-H101A can compensate for poor source signals or low-quality cabling at the end of a long cable run.

EDID and CEC pass-through ensures that the source video is at the optimal resolution for the display and can be controlled by CEC from source.



SPECIFICATIONS

VIDEO

Input:	(1) 19-pin type-A female HDMI 2.0, HDCP2.2
Output:	(1) 19-pin type-A female HDMI 2.0, HDCP1.4

AUDIO

Output:	(1) Stereo balanced audio L/R (1) Analog audio L+R (1) S/PDIF Digital Audio
Output connector:	(1) 5-pin Phoenix connector (1) RCA (1) Coaxial audio connector
Analog audio format:	2-channel stereo
Digital audio format:	LPCM 2CH, Dolby Digital 2/5.1 CH DTS 2/5.1 CH

GENERAL

Max data rate:	18 Gbit/s
Max resolution:	4Kx2K@60Hz 4:4:4
Work temperature:	-10 ~ 55°C
Reference humidity:	10% ~ 90%
Power consumption:	3 W (Max)
Power supply:	Input: 100VAC ~ 240VAC, 50/60Hz Output: 12VDC, 1A
Dimensions:	129 mm x 21.5 mm x 77 mm
Net weight:	244 g
Part number	670-00000

PACKAGE LIST

1 x AU-H101A 1 x Power Adapter (12VDC, 1A) 1 x 5-pin Phoenix Connector	4 x Plastic Cushions 1 x User Manual
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KEY FEATURES

- De-embeds analog audio and coaxial digital audio from an HDMI signal.
- HDMI equalization.
- Three selectable audio modes.
- 4K@60Hz (4:4:4) and data rates up to 18 Gbps.
- HDMI 2.0 and HDR support.
- HDCP 2.2/1.4 support.
- EDID and CEC pass-through.

TIGHT POLICY

Faulty product - minimal down time.
Up until six months after purchase, TIGHT AV will replace your product in advance of return of faulty product.

Your investment - built to last.
All TIGHT AV products come with a five year limited warranty.

