



## **HDMI® Audio De-Embedder**

- Separates HDMI Audio from HDMI video
- Supports a maximum video resolution of 1080p with 3D support
- Support for analog and digital audio output
- One year warranty

# Specifications: HDMI® Audio De-Embedder

## Audio/Video Specifications:

Maximum video resolution:	1080p
HDMI 3D support:	
Frame packing:	1920x1080p @ 24Hz 1280x720p @ 60Hz 1280x720p @ 50Hz
Side by side:	1920x1080i @ 60Hz 1920x1080i @ 50Hz
Top and bottom:	1920x1080p @ 24Hz 1280x720p @ 60Hz 1280x720p @ 50Hz
Audio signals supported:	Stereo audio Dolby® Digital 5.1 DTS 5.1 PCM 2CH AAC
Stereo audio output specifications:	
Output impedance:	100Ω
Full scale output voltage:	800mV Vpp
Maximum AC load resistance:	3kΩ
Video specifications:	
Video amplifier bandwidth:	2.25GHz
Input DDC signal:	5V p-p (TTL)
Operation pixel frequency range:	25MHz - 225MHz

## Power adapter specifications:

Input power:	100-240V ~ 50/60Hz, 300mA
Output power:	5V, 1000mA
DC power pin diameter:	5.5mm
Center pin polarity:	Positive
Cable length:	5ft

## Physical specifications:

Video input:	HDMI female
Video output:	HDMI female
Audio outputs:	3.5mm stereo audio female RCA digital audio female Toslink optical digital audio female
Dimensions (HxWxD):	1.0 x 5.0 x 2.6in
Weight:	0.30lb

Part Number	Description	Weight (lbs)
40695	HDMI® Audio De-Embedder	0.30
40719	Pro HDMI® Audio De-Embedder	0.35

