

DMBB4K Desembebedor Audio HDMI

El desembebedor de audio HDMI 18Gbps es capaz de extraer el audio de cualquier señal HDMI y convertirlo en una señal óptica o analógica. La señal HDMI puede llegar a una resolución máxima 4K2K@50/60Hz (YUV444). Soporta 10bits HDR y audio digital de alta resolución LPCM 2CH, Dolby TrueHD, Dolby Digital Plus, Dolby Atmos and DTS-HD Master Audio, audio sampling rate 192 kHz. HDCP 2.2 y CEC .



CARACTERÍSTICAS:

- HDMI 2.0b (18Gbps), HDCP 2.2, DVI
- Resolución máx. video 4K2K@50/60Hz (YUV444)
- Salidas de audio óptica (SPDIF) o L/R analógica.
- La salida óptica soporta LPCM 2CH, Dobyly Digital 2/5.1CH, DTS 2/5.1CH
- Soporta HDMI High Bit Rate (HBR) .
- Audio sample rates 192kHz
- 10bits HDR (High Dynamic Range)
- CEC bypass

Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2 and HDCP 1.4
Video Bandwidth	1 Gbps
Video Resolutions	up to 4K2K@50/60Hz(YUV4:4:4),4K2K@30Hz,1080P@120Hz, and 1080P 3D@60Hz
Color Space	RGB YCbCr 4:4:4, YCbCr 4:2:2
Color Depth	1 -bit, 12-bit
HDMI Audio Formats (Pass-through)	LPCM 2/5.1/7.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos, DTS:X
Optical Audio Formats	LPCM 2CH, LPCM 5.1, Dolby Digital 2/5.1CH, DTS 2/5.1CH
L R Audio Formats	Analog Stereo 2CH
ESD Protection	Human body model — ±8kV (air-gap discharge) & ±4kV (contact discharge)
Connections	
Inputs	1x HDMI Type A [19-pin female]
Outputs	1x HDMI Type A [19-pin female]
	1x L/R Audio Out [3.5mm Stereo Mini-jack] 1x Optical Out [S/PDIF]
Mechanical	
Housing nbsp;	Metal Enclosure
Color	Black
Dimensions	7.5mm [W] x 60.7mm [D] x 17mm [H]
Weight	130g
Power Supply	Input AC100 - 240V 50/60Hz
	Output: DC 5V/1A (US/EU standards, CE/FCC/UL certified)
Power Consumption	1W (Max)
Operation Temperature	32 - 104°F / 0 - 40°C
Storage temperature	- - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)