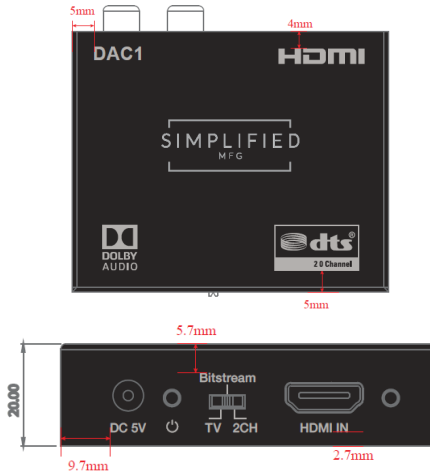
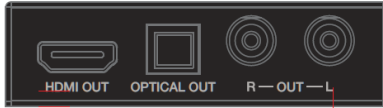


DAC1

HDMI 2.0b (18gbps) 4k Dolby+ To Stereo Converter



The DAC1 is a HDMI 2.0b (18Gbps) 4K HDR audio extractor that will convert Dolby formats 5.1 and under to stereo. Features include RCA stereo breakout and SPDIF (Optical) breakout. The HDMI audio is pass-through. All Dolby+ formats as well as DTS formats (5.1 and under) are supported. Manufactured under license from Dolby Laboratories. Manufactured under license from DTS

Features:

- HDMI 2.0b (18Gbps)
- HDR 10+/DolbyVision™
- Audio extraction and conversion to RCA connectors (stereo)
- Audio extraction and conversion to Optical SPDIF (multi-channel)
- Dolby+ (HBR) pass-through on HDMI
- 3-Year Warranty

Specifications:

Technical	
HDMI Compliance	HDMI 2.0b
HDCP Compliance	HDCP 2.2 and HDCP 1.4
Video Bandwidth	18 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	10-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, Dolby Digital 2/5.1 CH, DTS 2/5.1CH
L/R Audio Formats	Analog Stereo 2-Channel
ESD Protection	Human body model — ±8kV (air-gap discharge) & ±4kV (contact discharge)
Connections	
Input	1x HDMI Type A [19-pin female]
Outputs	1x HDMI Type A [19-pin female] 1 x Pair of RCA connectors [L/R] 1 x Optical Output [S/PDIF]
Mechanical	
Housing	Metal Enclosure
Dimensions [RX]	73.5mm [W] x 61mm [D] x 20mm [H] 2.9"x2.4"x0.8"
Weight [RX]	135g 4.8 Oz.
Power Supply	Input: AC100 - 240V 50/60Hz Output: DC 5V/1A (US/EU standards, CE/FCC/UL certified)
Power Consumption	1.25W (Max)
Operation Temperature	32 - 104°F / 0 - 40°C
Storage Temperature	-4 - 140°F / -20 - 60°C
Relative Humidity	20 - 90% RH (no condensation)