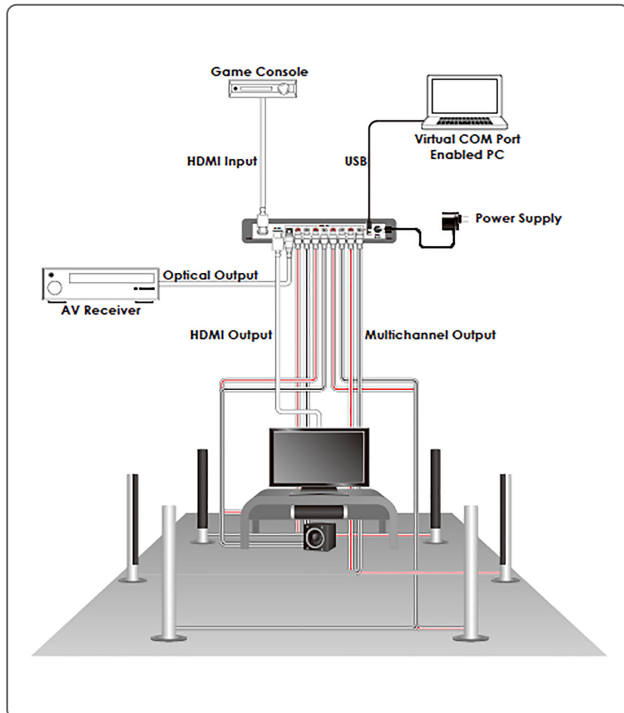# CPLUS-V11PE8

4K UHD⁺ LPCM 7.1 Audio Extractor

This HDMI Audio Extractor can extract up to 8 channels of LPCM audio from an HDMI source, allowing the user to convert high quality lossless HDMI audio into multi-channel analog signals for use with powered speakers or non-HDMI AV receivers. Bitstream extraction is also supported via an optical S/PDIF output.

Both the input and output HDMI ports support 4K UHD resolutions up to 4K@60Hz (4:4:4, 8-bit) and are capable of providing high quality audio and video performance. This unit supports passthrough of HD Bitstream audio formats, as well as standard Bitstream formats and LPCM 7.1 with audio sampling rates up to 192kHz. Built-in EDID management support allows the user select from multiple EDIDs and, with the use of optional PC software, to upload, download, or edit EDID files.

PANELS

Front View

Rear View

DIAGRAM

FEATURES

- Supports 48-bit Deep Color up to 1080p@60Hz
- 2 slots for user-created EDIDs, and EDID bypass support
- Supports CEC passthrough
- Supports passthrough of LPCM 7.1, Bitstream and HD Bitstream audio formats over HDMI
- Audio extraction of LPCM 7.1 sources to 8 channel analog output and S/PDIF (S/PDIF output is limited to 2 channel source support)
- Audio extraction of Bitstream sources to S/PDIF output (analog output will be muted)
- Supports HDMI and S/PDIF audio sampling rates up to 192kHz
- Provides EDID management with EDID bypass and 2 user modifiable EDIDs
- PC based EDID management tool support
- Supports RS-232 style control via a Virtual COM port over USB

SPECIFICATIONS

Interfaces		
Input port	1×HDMI	
Output Port	1×HDMI 1×Optical (S/PDIF) 8×RCA (Multichannel)	
Control I/O	1×USB Mini-B	

Video		
HDMI Compliance	HDMI 2.0 (DVI 1.0)	
HDCP Compliance	2.2	
Input Signal Type	4K@60 8bit YUV 4:4:4	
Output Signal Type	4K@60 8bit YUV 4:4:4	
		Resolutions
Maximum Input	HDMI	4096×2160p@60
Maximum Output	HDMI	4096×2160p@60

Power	
Power Supply	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Power Consumption	4.7W

Enclosure	
Chassis Material	Metal
Chassis Color	Black
Dimensions (W×H×D)	231.5m×25mm×108mm [Case Only] 231.5mm×25mm×118mm [All Inclusive]
Weight	618g

Field Firmware Update
USB

ORDERING INFORMATION

Model No.	Product Description
CPLUS-V11PE8	4K UHD⁺ LPCM 7.1 Audio Extractor