

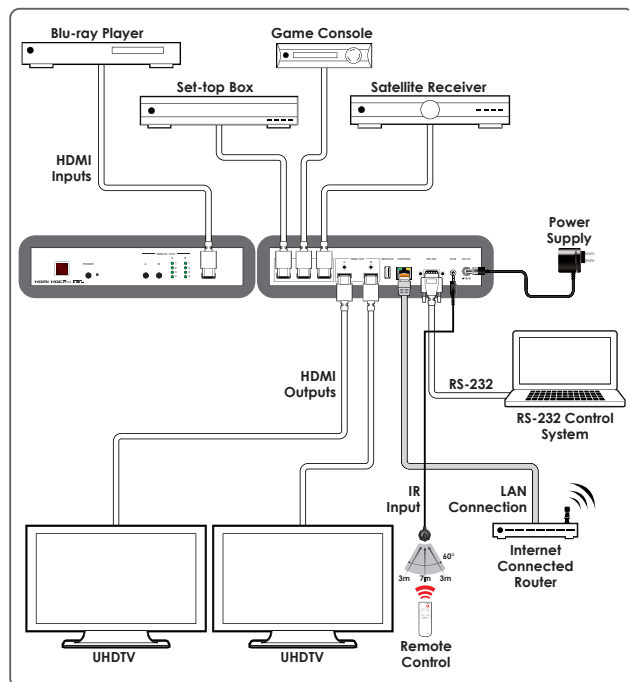


This 4×2 HDMI Matrix allows the customer to route up to four 18Gbps HDMI input signals to any of two 18Gbps HDMI outputs. This unit supports 4K@60Hz (4:4:4), 16-bit Deep Color, HDR (High Dynamic Range), HD audio formats and other features defined by the HDMI 2.0 specification. Five pre-defined internal EDIDs and two external EDID options are available for EDID management. The unit provides intuitive front panel controls as well as RS-232, Telnet, WebGUI and IR remote control options.

PANELS



DIAGRAM



FEATURES

- Supports the matrix routing of four 18Gbps HDMI inputs to two 18Gbps HDMI outputs
- Maximum data rate up to 18Gbps with Deep Color support up to 16-bit at 1080p
- Supports pass-through of LPCM 7.1, Bitstream and HD Bitstream audio formats
- Supports EDID management via five pre-defined internal EDIDs and two external EDID options
- Multiple control interfaces including RS-232, Telnet, WebGUI and IR remote

SPECIFICATIONS

Interfaces

Input Port	4×HDMI
Output Port	2×HDMI
Control I/O	1×IR Extender (3.5mm) 1×RS-232 (9-pin D-sub) 1×IP Control (RJ45)

Video

HDMI Compliance	HDMI 2.0 (DVI 1.0)
HDCP Compliance	2.x
Input Signal Types	4096x2160p@60 8-bit YUV 4:4:4
Output Signal Types	4096x2160p@60 8-bit 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	7.106W

Enclosure

Chassis Material	Metal
Chassis Color	Black
Dimensions (W×H×D)	240mm×43mm×104mm [Case Only] 240mm×48mm×112.2mm [All Inclusive]
Weight	796g

Field Firmware Update

USB Flash Drive, WebGUI

ORDERING INFORMATION

Model No.	Product Description
CPLUS-V4H2HP	UHD ⁺ 4×2 HDMI Matrix