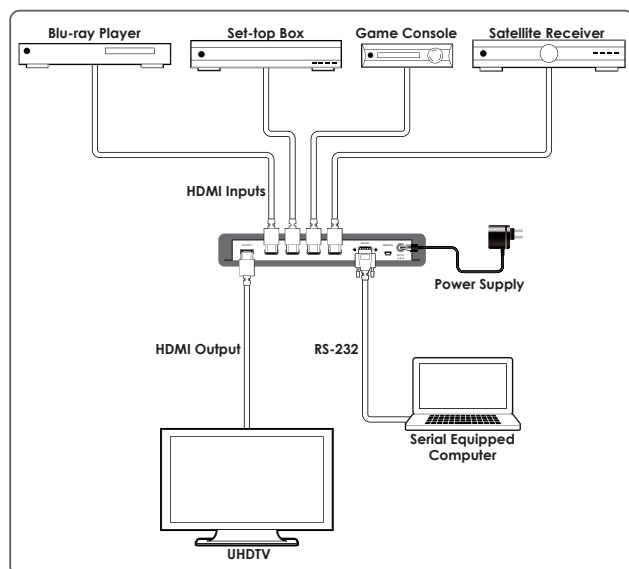# CPLUS-V4H1H

4x1 UHD+ Switcher

This 4 by 1 HDMI Switcher is a brand new high performance design for the next generation of audio/video equipment. It allows a single HDMI output to switch between 4 HDMI sources. This unit comes with full support for 18Gbps (600Mhz) resolutions up to, and including 4K@60Hz (4:4:4, 8-bit) as well as support for 16-bit Deep Color up to 1080p60Hz, HDR (High Dynamic Range), HD audio and other features defined by the HDMI 2.0 specification. The included auto switching functionality allows for the possibility of hands-free, user friendly, operation. Control is provided via front panel buttons, IR remote, and RS-232.

PANELS

Front View

Rear View

DIAGRAM

FEATURES

- Supports pass-through of audio formats including LPCM 2.0/5.1/7.1, Bitstream, and HD Bitstream
- CEC pass-through
- Support Internal/External EDID management
- Controllable via front-panel buttons, RS- 232, and optional IR remote

SPECIFICATIONS

Interfaces		
Input Port	4×HDMI (Type-A)	
Output Port	1×HDMI (Type-A)	
Control I/O	1×IR Extender (3.5mm) 1×RS-232 (DB-9)	
Video		
HDMI Compliance	HDMI 2.0 (DVI 1.0)	
HDCP Compliance	2.X	
Input Signal Types	4096x2160@60Hz 8bit YUV 4:4:4, HDR 12	
Output Signal Types	4096x2160@60Hz 8bit YUV 4:4:4, HDR 12	
	Resolutions	
Maximum Input	HDMI	4096×2160p@60
Maximum Output	HDMI	4096×2160p@60
Audio		
HDMI	LPCM(8CH), Bitstream, HD Bistream	
Power		
Power Supply	5V/2.6A DC	
Power Consumption	6.6W	
Enclosure		
Chassis Material	Metal	
Chassis Color	Black	
Dimensions (W×H×D)	231.5mm×25mm×108mm [Case Only] 213.5mm×25mm×117mm [All Inclusive]	
Weight	608g	
Field Firmware Update		
USB to PC		

ORDERING INFORMATION

Model No.	Product Description
CPLUS-V4H1H	4x1 UHD+ Switcher