

16 PORT HDMI AMPLIFIED SPLITTER (VIDEO/AUDIO) 4KX2K @60HZ / 4:4:4 / HDCP2.2



Lengths Available:	2port, 4port, 4port, 8port, 16port,		
Colors Available:			
Part Numbers this model:	HD-V-B12IH, HD-V-B14IH, HD-C-SPB14D60, HD-V-B18IH, HD-C-SPB116,		
Sales Category:	HDMI Switch/Boosters	Wire Gauge (AWG):	Not Specific / Not Applicable
Connector A:	HDMI Standard Type A Female	Specification:	
Connector B:	HDMI Standard Type A Female	Number Ports:	N/A
Export Tariff Code (HST):	8525503035	Transfer Rate:	
Feature / Style:		Images Length/Size Shown:	16 PORT
# Positions:		Shielding:	Double Shielded
Convert From/To:		Type:	

The 18Gbps 1x16 HDMI Splitter can distribute 1 HDMI source signal to 16 HDMI display devices synchronously. Supported video resolution is up to 4K2K@50/60Hz 4:4:4. The product supports advanced EDID management. It also supports HDR, HDR10, HDR10+, HLG and Dolby vision function. This product is widely used in multimedia conference halls, TV teaching, large-screen display projects and other places. Device is fully EDID configurable (via side panel DIP switches)

Important Tech Note: Please review the manual for this product in regard to the dip switch settings on the side of the device. These need to be set to communicate to the source what resolution and audio format it should provide. If you have TVs connected to the splitter that are of different resolution capabilities you will have to set the dip switches to match the highest common resolution between all the displays. IE If you have one TV that is 1080p and all the others are 2160p (4k) you will need to set the dip switch to a 1080p mode to see video on all displays. If you choose a 4k resolution setting, the 1080p TV will not display a picture.

Features and Specifications:

- HDMI 2.0b, HDCP 2.2 / DVI 1.0 compliant
- Support 18Gbps video bandwidth
- Support video resolution up to 4K2K@50/60Hz 4:4:4
- Support digital audio format: DTS-HD/Dolby-true-HD/LPCM 7.1/DTS/Dolby-AC3/DSD
- Support HDR, HDR10, HDR10+, HLG and Dolby vision
- Advanced EDID management
- Compact design for easy and flexible installation
- Video: 594MHz/18Gbps, 8-bit,10-bit,12-bit(1080p@60Hz), 8-bit (4K2K@60Hz YUV4:4:4), 8-bit,10-bit,12-bit(4K2K@60Hz YCbCr 4:2:2/4:2:0)
- Color: RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2/4:2:0, Support HDR, HDR10, HDR10+, HLG, Dolby vision
- Audio Formats: PCM2.0/5.1/7.1CH, Dolby 5.1, DTS5.1, Dolby-TrueHD, DTS-HD
- Inputs/Outputs: 1 HDMI Input, 16 HDMI Outputs, 1 Micro-USB (Service), 1 Dial Switch
- Metal Enclosure, Black
- Dimensions: WxDxHL 300mm x 100mm x 28mm

- *Power: Input: AC100 - 240V 50/60Hz, Output: DC 12V/2.5A, (US/EU standards, CE/FCC/UL certified), Consumptions: 12W*