



VP-18DA

18Gbps 1x8 HDMI Splitter is an advanced solution for splitting single HDMI signal to 8 HDMI outputs synchronously. It supports up to 18Gbps bandwidth, HDMI 2.0b/HDCP 2.2 content up to 4K@60Hz 4:4:4. It can be set the COPY/AUTO EDID configuration. Supporting the latest features you can be assured of reliable and high quality HDMI distribution.

FEATURE

- HDMI 2.0b, HDCP 2.2 compliant
- Supports 18Gbps bandwidth
- Supports resolution up to 4K@60Hz 4:4:4
- Supports HDR function
- Supports COPY/AUTO EDID control via the dip switch
- Compact design for easy and flexible installation

SPECIFICATION

Technical

HDMI Compliance:	HDMI 2.0b
HDCP Compliance:	HDCP 2.2
Video Bandwidth:	594MHz/18Gbps
Video Resolution:	480i-1080p50/60Hz, 4K2K@24/30, 4K2K@60Hz.
HDMI Audio Formats:	PCM 2CH, LPCM 7.1/5.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos and DTS:X
ESD Protection:	Human body model — $\pm 8\text{kV}$ (air-gap discharge) & $\pm 4\text{kV}$ (contact discharge)

Connections

Input Port:	1x HDMI Type A (19-pin female)
	1x Service (Micro USB, Update port)
Output Ports:	8x HDMI Type A (19-pin female)

Mechanical

Housing:	Metal Enclosure
Silkscreen Color:	Black
Dimensions:	243mm (W) x 102mm (D) x 16mm (H)
Weight:	572g.
Power Supply:	Input: AC100-240V 50/60Hz, Output: 12V/1A DC (US/EU Standards, CE/FCC/UL certified)
Power Consumption:	6.15W
Operation Temperature:	14°F - 122°F / -10°C - 50°C
Storage temperature:	-4°F - 140°F / -20°C - 60°C
Relative Humidity:	20 - 90% RH (no condensation)

