



VP-12DA

1x2 HDMI 18Gbps Splitter is an advanced solution for splitting a HDMI content to 2 HDMI outputs synchronously. It provides high performance audio and video up to 4K2K@60Hz (4:4:4) and is capable of receiving, retiming and transmitting up to 18Gbps of bandwidth with no data loss.

FEATURE

- HDMI 2.0b, HDCP 2.2 compliant
- Up to 4K2K@60Hz with 24 bit RGB/YCBCR 4:4:4
- VESA format up to QSXGA@60Hz
- Supports LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- Built-in equalizer, retiming and driver
- Smart EDID, STD (1080p) mode and TV (copy OUT1) mode
- Compact design for an easy and flexible installation

SPECIFICATION

Technical

Video Bandwidth:	600MHz/18Gbps
Input Port:	1x HDMI Type A (19-pin female)
Output Port:	2x HDMI Type A (19-pin female)
Video Resolution:	4K2K@24/25/30/60Hz.
ESD Protection:	Human body model — $\pm 8\text{kV}$ (air-gap discharge) & $\pm 4\text{kV}$ (contact discharge)
Chassis Material:	Metal
Silkscreen Color:	Black
Dimensions:	56mm (W) x 100mm (D) x 16mm (H)
Weight:	165g.
Power Supply:	Input: AC100-240V 50/60Hz, Output DC 5V/1A (US/EU Standards, CE/FCC/UL certified)
Power Consumption:	2W
Operation Temperature:	32°F - 104°F / 0°C - 40°C
Storage temperature:	-4°F - 140°F / -20°C - 60°C
Relative Humidity:	20 - 90% RH (no condensation)

