



VP-14DA

1x4 HDMI 18Gbps Splitter is an advanced solution for splitting a single HDMI signal to 4 HDMI displays. It provides high performance audio and video output through HDMI cables up to 4K2K@60Hz 4:4:4 and is capable of receiving and transmitting up to 18Gbps of bandwidth with no data loss. (Supporting the latest features you can be assured of reliable and high quality HDMI distribution.)

FEATURE

- HDMI 2.0b, HDCP 2.2 compliant
- Supports video format up to 4K2K@60Hz with 8 bit RGB/YCBCR 4:4:4/YCBCR 4:2:2
- Support 3D frame sequential video format up to 1080p@60;
- Supports 3D frame sequential video format up to 4K2K@30Hz
- Supports high resolution VESA mode video format up to QSXGA@60Hz
- Supports LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- Supports smart EDID control
- 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:	4x HDMI Type A (19-pin female)
Video Resolution:	480i-1080p50/60, 4K2K@24/30, 4K2K@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:	63mm (W) x 163mm (D) x 16mm (H)
Weight:	260g.
Power Supply:	5V/1A DC (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)

