



# 1x2 HDMI Splitter, 4Kx2K@60Hz, EDID, HDCP 2.2, YUV 4:4:4

## VP-HDMI-221 - Specifications

### Description

This 1x2 HDMI splitter enables you to display one HDMI device to two HDMI displays simultaneously. It is typically used to connect a HDMI source such as DVD player, Blu-ray player, satellite receiver or gaming system to HDMI displays such as HDTVs, HD projectors or HDMI monitors. The splitter performs at HDMI 2.0 resolutions - 4K at 60Hz with 4:4:4 chroma subsampling and a transmit bandwidth up to 18Gbps. It also supports HDCP 2.2 and is backward compatible with 4K 30Hz and 1080p displays.

### Physical Characteristics

Color	Black
Housing	Metal Enclosure
Operating Temperature	0°C~60°C

### Power

Input Voltage	240V
Power Supply	5V/1A DC
Power Consumption	<2.5W

### Compatibility

PC to Monitor, PC to TV, DVD to Monitor, DVD to TV Yes

### Connectors

Input	1 x HDMI Female
Output	2 x HDMI Female

### Performance

HDMI Resolution	480i/480p/576i/576p/720p/1080i/1080p/ 4Kx2K@24/25/30/60Hz
HDMI Version	Compatible with HDMI1.4,HDMI2.0
Frequency Range	25MHz~594MHz
3D Video	Yes
HDCP Compliant	Yes, Supports HDCP2.2/1.4
HDR Support	Yes
Audio	Support standard audio and DSD (Direct Stream Digital) and HD(HBR) audio
Input and output TMDS signal	0.7~1.2Vp-p(TMDS)
Input and output DDC signal	5Vp-p(TTL)
EDID management	Support smart EDID management, available to display different resolution monitors at the same time

### Approvals/Environmental/Certifications

Power Adapter	Yes
RoHS	Yes
CE, FCC	Yes



### Packaging Information

Product Weight/Package Weight	0.22 lbs [0.10kg]/ 0.46 lbs [0.21kg]
Dimension	96mm(L)x59mm(W)x16.8mm(H)
Included in Package	1 - HDMI Splitter 1 - DC5V Power Adapter
	1 - Manual