

4 PORTS HDMI SPLITTER

The HDMISP4P HDMI Splitter allows a HDMI source to run upto 4 HDMI equipped display units.

HDMI (High-Definition Multimedia Interface) is a compact audio/video interface for transferring uncompressed digital audio/video data from a HDMI-compliant source device to a compatible digital audio/video display device. A digital audio/video source for HDMI can include a HDMI-compliant set-top box, DVD player, HD DVD player, Blu-ray Disc player, camcorder, personal computer, video game console and AV receiver. A HDMI-compliant display device can include a computer monitor, video projector, and digital television.

The HDMISP4P HDMI Splitter is an active device that splits the source signal 4 ways such that there is no signal loss or signal degradation at the 4 output ends. Being an active device it needs external power source. It comes in the form of a power adaptor, supplied with the unit.

It is simple to install and operate. Connect the input source to the input HDMI connection via a HDMI cable and connect the output displays to the output HDMI connections via HDMI cables. Plug in the power cable and turn on the power to the adaptor, before all the input and output equipment. After turning on the source and display equipment it is ready to go.

So it is best suited for application where the signal source is required at multiple locations such as sharing of TV, DVD, set-top-box, gaming console and computer. Such requirements can often be found in home entertainment, office, commercial or industrial applications.



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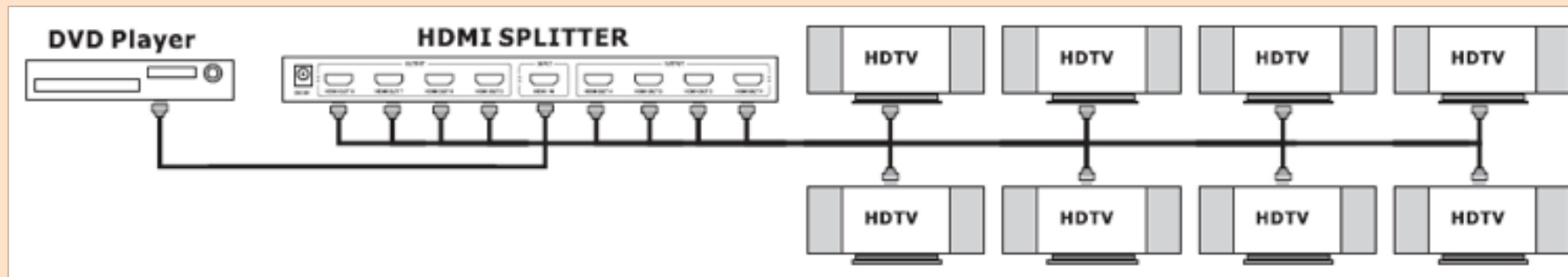
Features and Benefits

- Allows one HDMI/DVI source to be simultaneously supplied to upto 4 HDMI equipped displays
- Compatible sources include set-top-boxes, DVD/Blu-ray players and other HDTV devices with HDMI outputs
- Maintain 480p, 576p, 720p, 1080i, 1080p resolutions
- Metal case provides overall shielding without signal interference
- Plug and play, installed in seconds
- HDCP compliant
- Supports 3D

Package contents:

- 1x Splitter module
- 1x Power adaptor: 100-240Va.c., 50/60Hz to 5V, 1.0A
- 1x User Manual

Typical Connections



Specifications

Part No.	HDMISP4P
HDMI Source Input Port	1
Display Device Output Port	4
Source Port Connection	19 pin HDMI
Display Device Port Connector	19 pin HDMI
HDCP Compliant	Yes
Single Link Range	1920*1200
Input Video Signal	0.5-1.0 Volt p-p
Input DDC Signal	5 Volts p-p (TTL)
Deep Colour	12 Bit
Bandwidth	Up to 140 MHz

Part No.	HDMISP4P
Signal Speed	Up to 10.2 Gbps
The Length of Input Cable	S3≤10m, Blue DVD≤10m
The Length of Output Cable	≤10m
Vertical Frequency Range	60Hz
Power Consumption (Max.)	3.25 Watts
Operation Temperature	0oC to 70oC
Working Voltage	DC 5V
Power Adaptor	5V, 1A
Net Weight	0.277kg
Dimensions L*W*H(mm)	150*65*26

