IOGEAR®

GHSP8112
2-Port HDMI Splitter

HDMI Splitter

The IOGEAR's 2-Port HDMI Splitter is used to take high definition audio and video from a single HDMI media source and direct it to 2 separate HD TVs, displays or projectors with support for 3D. Being HDCP compliant, the unit is able to support the highest quality HD video and multi-channel digital audio; enabling the splitting of HD content from DVR / Set-top boxes, Blu-ray players, Media servers and other HD or non HD devices.

Distribute Full HD 1080p (24/60Hz) or your 3D content with multi-channel digital audio and 12-bit Deep Color.

Applications: Home - Boardroom - Education - House of Worship - Sports Bar

The IOGEAR 2-Port HDMI Splitter can cascade up to 3 levels supporting up to 8 HDMI signals. Cascading distance from source to device 6ft, device to device 50ft and device to display 65ft; makes a total of 121ft through cascading.

- Distribute a single HDMI media source to up to 2 HDMI displays
- Works with DVR / Set-top boxes, Blu-ray / DVD players, video game consoles, media servers, computers, and many more
- Full 3D Support
- Supports high-resolution video
  - HDTV resolution of 480p, 720p, 1080i and 1080p
- Auto-detects the highest common resolution of connected displays*
- Supports 12-bit Deep Color
- Cascadable***
- LED indication of displays
- HDCP Compliant

- Backward compatible with DVI devices with HDMI to DVI adapter**

* Note: For HD media sources that support auto video resolution scaling.
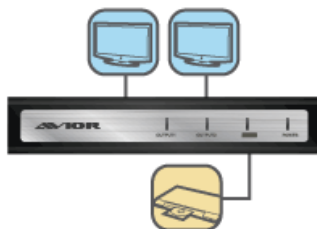**Via HD (F) to DVI (M) Adapter - IOGEAR Part No. GHDFDVIMW6

***HDCP Limitation While Cascading:
If your media content is HDCP enabled, the splitters will only support up to the maximum HDCP keys that are available (127 keys). In other words, with HDCP enabled content, the splitters can support up to 127 displays. If your media content is not HDCP enabled, then the splitters can support the full three-level cascade (8 displays).

How does it work?

- Connect with an HDMI Device
- Distribute from 1 source up to 2 HD TVs or displays

Requirements	Package Contents
Display	1 x 2-Port HD Audio/Video Splitter
• 1 HDMI input	1 x Power Adapter
	1 x Quick Start Guide
Media Source	1 x Warranty Card
• 1 HDMI output	

Specifications

Function	GHSP8112
LEDs	
Power On	1
Port Status	2 (Output)
Power	
Voltage	DC 5V
Amps	375mA
Power Consumption	1.875 Watts (max)
Data Rate	Up to 2.25Gbps
Video Resolution	480i / 480p / 720p / 1080i / 1080p; VGA / SVGA / XGA / SXGA / UXGA
Cable Connections	
Input	HDMI
Output	HDMI
Connectors (Input)	1 x HDMI Type A 19 Pin Female
Connectors (Output)	2 x HDMI Type A 19 Pin Female
Environment	
Operation Temperature	32F~122F (0C~50C)
Humidity	0-80% RH (Non Condensing)
Storage Temperature	-4F~140F (-20C~60C)
Housing	
Case	Metal

Dimensions	GHSP8112
Unit Dimensions	
Height	1"
Depth	3.2"
Length	4.94"
Unit Package Dimensions	
Width	10.7"
Height	3.5"
Depth	5.4"
Master Carton	
Width	11.25"
Height	11.75"
Depth	11.25"
Master Carton Qty.	6
Weight	
Master Carton Wt.	11.00lb
Unit Pack Wt.	1.7lb
Unit Wt.	1.10lb