

GHSP8114

## 4-Port HDMI Splitter



### HDMI Splitter

The IOGEAR 4-Port HDMI® Splitter is used to take high definition audio and video from a single HDMI media source and direct it to 4 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, computers and other HD or non HD devices.

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

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

The IOGEAR 4 Port HDMI Splitter can cascade up to 3 levels supporting up to 64 HDMI signals. Cascading distance from source to device 6ft, device to device 50ft and device to display 65ft; makes a total of 121ft through cascade.

- Distribute a single HD media source up to 4 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

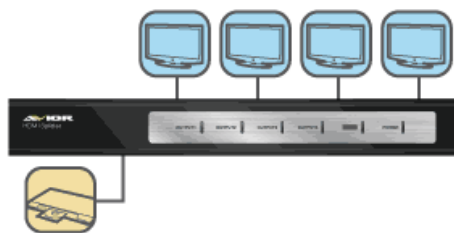
#### \*\*\*HDCP Limitation While Cascading:

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 (512 displays).



**How does it work?**

- Connect with an HDMI Device
- Distribute from 1 source up to 4 HD TVs or displays

**Requirements****Display**

- 1 HDMI input

**Media Source**

- 1 HDMI output

**Package Contents**

1 x 4-Port HD Audio/Video Splitter  
 1 x Power Adapter  
 1 x Quick Start Guide  
 1 x Warranty Card

**Specifications**

## Function GHSP8114

**LEDs**

Power On	1
Port Status	4 (Output)

**Power**

Voltage	DC6V
Amps	2A

**Power Consumption** 12 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)** 4 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
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## Dimensions GHSP8114

**Unit Dimensions**

Height	1"
Depth	3.2"
Length	7.85"

**Unit Package Dimensions**

Width	5.4"
Height	3.5"
Depth	10.7"

**Master Carton**

Width	11.25"
Height	11.75"
Depth	11.25"
Master Carton Qty.	6

**Weight**

Master Carton Wt.	13.95lb
Unit Pack Wt.	2.15lb
Unit Wt.	1.05lb