

GDP14RPT

## DisplayPort 1.4 8K Repeater

- DP1.4 supports resolutions up to 8K @60Hz max
- Extend DisplayPort cable up to 65 ft. (32.5 ft. cable input, 32.5 ft. cable output)
- Supports cascading up to three levels extending the range up to 130 ft
- Great for use with Oculus Rift, HTC Vive, HP Reverb G2, HTC Vive Pro and Valve Index
- Gaming monitors high-bandwidth support at 32.4 Gbps



### Enjoy Big Screen Viewing at 8K

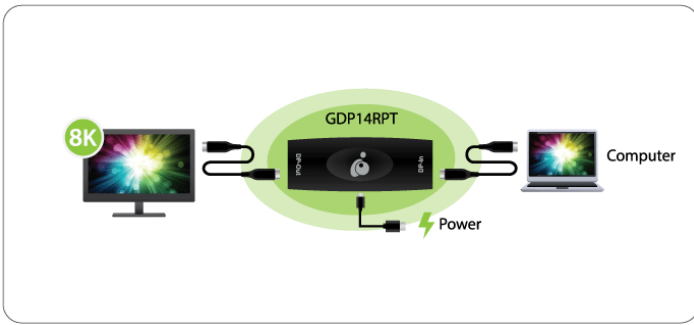
View movies or sports events in ultra-sharp, vivid colors. The IOGEAR DP 1.4 repeater doubles the length of a DisplayPort for more suitable scenes at greater distance without degradation. Each side of the repeater supports 32.5 ft. DP 1.4 cables, allowing a run up to 130 ft. using 3 repeaters from source to display.

### 8K Display/TV Ready

Perfect 8K resolution for Oculus Rift, HTC Vive, HP Reverb G2, HTC Vive Pro and Valve Index.

- DP1.4 supports resolutions up to 8K @60Hz max
- Extend DisplayPort cable up to 65 ft. (32.5 ft. cable input, 32.5 ft. cable output)
- Supports cascading up to three levels extending the range up to 130 ft
- Great for use with Oculus Rift, HTC Vive, HP Reverb G2, HTC Vive Pro and Valve Index
- Gaming monitors high-bandwidth support at 32.4 Gbps
- Compatible with DP 1.2 devices
- Vibrant 8K video and audio with DisplayPort 1.4 support for video resolutions up to 8K (7680 x 4320)
  - including 5K (5120 x 2880 @60Hz), 4K Ultra HD (3840 x 2160 @60Hz) and 1080P (Full HD) MST Support





**Requirements**

DisplayPort Male Connector at both Input and Output Ports

**Package Contents**

- 1 DisplayPort Repeater
- 1 USB Power Cable

**Specifications**

Function	GDP14RPT	Dimensions	GDP14RPT
<b>Cable Connections</b>		<b>POP Information</b>	
Output	DisplayPort Female	10" Peg Hook	9
Input	DisplayPort Female	<b>Unit Dimensions</b>	
<b>Cable Length</b>		Height	0.39"
Up to 30 ft. input and output		Length	2.56"
<b>Cascade</b>		Depth	0.91"
up to 3 levels		<b>Inner Pack</b>	
<b>Color Depth</b>		Height	4.13"
10-bit		Length	12.80"
<b>Connectors</b>		Width	7.09"
Video Input	DisplayPort	Inner Pack Qty.	24
Video Output	DisplayPort	<b>Unit Package Dimensions</b>	
<b>Display Output</b>		Height	0.94"
DisplayPort	DP 1.4	Length	3.54"
<b>Environment</b>		Depth	3.14"
Operation Temperature	32~113°F (0~45°C)	<b>Master Carton</b>	
Storage Temperature	-14°F ~ 158°F (-10 - 70°C)	Height	4.13"
Humidity	0-85% RH (Non-Condensing)	Width	14.18"
<b>Housing</b>		Depth	25.60"
Case	Plastic	Master Carton Qty.	48
<b>Power Supply</b>		<b>Weight</b>	
USB power cable		Master Carton Wt.	7.71 lb
<b>Video Resolution</b>		Inner Pack Wt.	3.30 lb
Up to 8K @60Hz		Unit Pack Wt.	0.15 lb
<b>Warranty</b>		Unit Wt.	0.05 lb
3 - Year			
<b>Power Consumption</b>			
1W (5V/200mA)			
<b>Video Streaming</b>			
Bandwidth: Max 8.1 Gbps			