DisplayPort™1.4 Active Repeater 4K120Hz HBR3 F/F

Product Name:
DisplayPort™1.4 Active Repeater 4K120Hz HBR3 F/F

Product Series: Adapter

Itemcode: CAC-1007

EAN code: 8719214471590

UPC code: 841615101788

Description:
The Club 3D CAC-1007 is a DisplayPort™ 1.4 active repeater, which provides a convenient method for users to extend DP™ signal from host PC to monitor or projector up to 20 meters/65.6 ft (10 meters/32.8 ft in and 10 meters/32.8 ft out) at max 4K120Hz resolution, for 28AWG or above cable.

The Adapter is powered thru an Micro USB to USB Type A cable(provided with the product).

Features:
- Support DP1.4™ and downward compatible with lower versions
- Transmission speed 1.62 Gbps / 2.7 Gbps / 5.4Gbps / 8.1 Gbps
- Support DisplayPort™ 1.4 HBR3 with max video resolution 4K@120Hz.
- Extending Distance: max 20m/65.6ft (10m/32.8ft input, 10m/32.8ft output) for 28AWG or above cable,
- Support cascading function up to 3 levels

Note: To achieve 8K transmission, the source and display should support DP1.4™, the connected cable spec should be 28AWG or above DP1.4™. When using the cascading function to achieve longer distance, the max resolution/refresh will be decreased.
The repeater is not bidirectional, so make sure to connect the source to the input port and display to the output port.

Applications:
- For extending your DisplayPort™1.4, desktop, video converter adaptor, docking station, projector, gaming and display system like TV*, digital signage, VR/AR system.
- Perfect for Host Devices which are featured with the DP1.4™ graphic card that supports DP™ video signal output for gaming, commercial applications.

Supported resolutions:
- Support Max. resolution up to 4K@120Hz

* Please update your TV Firmware to the version which supports these resolutions/refresh rates !

** Please update your Graphic drivers on your PC and make sure that DSC1.2 is supported on your devices to support the these resolutions/refresh rates!

Please use one of our Extension/Adapter cables to connect to your devices: In case you need assistance to choose the correct cable, please visit our website www.club-3d.com or feel free to mail us at support@club-3d.com and it will be our pleasure to assist you.

OS Support:
- All

In the box:
- CAC-1007 Active Adapter
- Micro USB to USB Type A Cable for external power

Available Interfaces
Input:
- 1x DP1.4™ (Female)
- 1x Micro USB to USB Type A Cable for power

Output:
- 1x DP1.4™ (Female)

Other info:
- Box size: 10 x 10 x 3.5 cm / 3.94 x 3.94 x 1.38 inch
- Adapter size: 6.6 x 2.5 x 1.3 cm / 2.6 x 0.98 x 0.52 inch
- USB (Power) Cable length approx.: 1 m / 3.28 ft
- USB Cable Weight: 28 gr / 1 oz
- Box Weight: 18 gr / 0.63 oz
- Adapter Weight 17 gr / 0.6 oz
- Total Weight 63 gr / 2.23 oz
- Meets ROHS, FCC, and CE EMI requirements

Input: DisplayPort → **Output:** DisplayPort

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