LAR-C312

USB 3.1 C to DisplayPort 2 port MST Hub

Specifications:

Upstream interface

Type C cable: USB 3.1 type C plug cable

Cable length: 10cm Downstream interface

DisplayPort : DisplayPort Receptacle Connector x 2

USB3.1 Type C: Bus-Powered (5VDC from type C port)

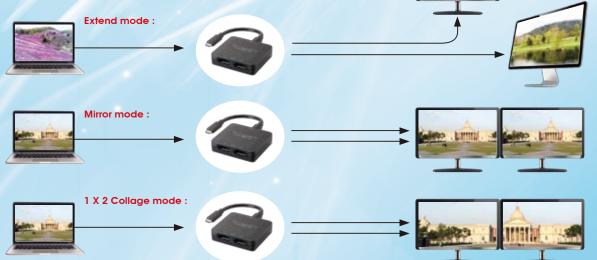


Functions:	
USB 3.1 Type C plug	* Support normal or reverse plug, plug and play
	* Compatible with thunderbolt V3
	* Support Multi Stream Transport compliant
DisplayPort	* DisplayPort dual mode V1.2a compliant
	* Support Multi-Stream Transport
	* Connect to 2 displays individually up to 4K/2K@30Hz resolution for either stream
	* Connect to 1 display individually up to 4K/2K@60Hz resolution, another DP port up to 1080p@60Hz
	*Support collage mode for two monitors of 1080p
	* Support AMD Eyefinity, NVIDIA Surround and Intel Collage compatible
	*Support EDID1.4 and HDCP 1.3, plug and play
	Video:
	EDID1.4 and ECA861 video timing and formats from 24 to 48bits/pixel in RGB, YCC422, or YCC444 color.
	Audio:
	DisplayPort 1.2a standard info frame packets and IEC 60958/61937 type audio
	stream packets ranging from 16 to 24 bits/sample, 7.1Ch up to 192KHz sample rates.

Note: MST shares 21.6 Gbps across all attached displays. Higher resolutions can restrict the available bandwidth with the remaining ports, please see our auideline below for determining an ideal resolution for your setup.

Physical Specification:	
Dimensions	Main body: 67.8(W)x17(H)x 63(D) mm
Weight	55g
Housing Material	ABS

Application:



System Environments:

- Microsoft Windows 8.1,10(64-bit), OS X 10.10 above compatible
- •Type C port support Alternate mode / MST or thunderbolt 3
- •CPU: Intel i5 2.3 GHz above
- •RAM: 4 GB or higher

Package:

•USB 3.1 C to DisplayPort 2 port MST Hub





