

Specifications:

- **Upstream interface:** DisplayPort plug
- **Downstream interface:** DisplayPort Receptacle
- **Power:** Bus-Powered (3.3VDC from DisplayPort port)



Functions:

- Compliant with VESA DisplayPort v 1.2 Specification
- Supports DisplayPort 1,2,4 lanes transmission up to 4K2K@60Hz resolution
- Link rate up to HBR2 5.4Gbps per lane
- Supports HDCP1.4/2.2 plug and play
- Switch select to supports learning mode (emulator) and default EDID
- Supports deep color of RGB/YCC (4:4:4)-16 bit color and YCC (4:2:2)-16 bit color
- Supports Audio of sample rates 7.1 CH up to 192KHz

DisplayPort v 1.2 EDID Emulator vs. Others DP EDID emulator

	Max. resolution	DisplayPort standard	Learning Function	Resolution Table	LED Indicator	DP receptacle connects Device
20100130 	4K/2K@60Hz	DP1.1 DP1.2	Yes	Default EDID 1080p	Yes	Yes
Other DP EDID 	4K/2K@17Hz	DP1.1	No	Default EDID 1080p	No	No

System Environments:

DisplayPort source device compatible

Package Contents:

DisplayPort EDID Emulator

Applications:

Dimension: 72(W)x12(H)x30(D)mm / 18g

