

## LG-MAR01

### MULTIADAPTERRING



Multi Adapter Ring is a steel ring of HDMI adapters that attaches to the display cable and used to plug different presentation sources into the HDMI cable. Laptops, tablets, smart phones and digital cameras have a variety of connectors for displaying their content.

### Features

- Secure your adapters with the cable clamp and security loop.
- Delivers high-definition audio and video.
- Supports EDID and HDCP.
- Compatible with Laptops, tablets, smart phones and digital cameras.
- Colours Available: Black

\*Dimensions in mm

Specification	Type C Male to HDMI Female	DP Male to HDMI Female	HDMI C Male to HDMI Female
Resolution & Refresh rate	4K/60Hz (4096*2160/60hz)		
Frame rate	60		
Chroma sampling	4:2:0, 4:2:2, 4:4:4		
Color bit depth	16-bit (4:2:0), 12-bit (4:2:2), 8-bit (4:4:4)		
Max. video data rate	18 Gbps		
<b>Performance</b>			
Resolution range	≤4096*2160		
HDMI	HDMI 2.0		
HDCP	HDCP 2.2		
EDID	Compatible		
CEC	Compatible		
3D	Compatible		
Max. LPCM Audio Channels	32		
Max. Audio Sampling rate	1536kHz		

Physical Parameters	Type C Male to HDMI Female	DP Male to HDMI Female	HDMI C Male to HDMI Female
Connector type	USB Type-C Male: 3.1v Resolution range: 4096*2160/60Hz HDMI A Female: 2.0v Resolution range: 4096*2160/60Hz Type C Female: PD 100W USB A Female: USB 2.0 data 480Mbps USB A Female: PD 5V/0.9A	DP Male: 1.2v Resolution range: 4096*2160/60Hz HDMI A Female: 2.0v Resolution range: 4096*2160/60Hz	HDMI C Male: 2.0v Resolution range: 4096*2160/60Hz HDMI A Female: 2.0v Resolution range: 4096*2160/60Hz
Contacts	Gold flash	Gold flash	Gold flash
Material	Conductors: 34AWG TC Drain wire: 34AWG TC Adapter Jacket: PVC Moulding + ABS	Conductors: Adapter, no wire Drain wire: Adapter, no wire Adapter Jacket: PVC Moulding	Conductors: Adapter, no wire Drain wire: Adapter, no wire Adapter Jacket: PVC Moulding
Connector dimensions	Length (L): 187mm (Cable length 100mm) Width (W): 55mm Thickness (T): 12.4mm	Length (L): 65.8mm Width (W): 21.9mm Thickness (T): 11.8mm	Length (L): 41.8mm Width (W): 22mm Thickness (T): 11.2mm
Temperature Rating	-10°C - 60°C	-10°C - 60°C	-10°C - 60°C
Colour	Black	Black	Black

\*Dimensions in mm

Specification	HDMI D Male to HDMI Female	Mini DP Male to HDMI Female
Resolution & Refresh rate	4K/60Hz (4096*2160/60hz)	
Frame rate	60	
Chroma sampling	4:2:0, 4:2:2, 4:4:4	
Color bit depth	16-bit (4:2:0); 12-bit (4:2:2); 8-bit(4:4:4)	
Max. video data rate	18 Gbps	
<b>Performance</b>		
Resolution range	≤4096*2160	
HDMI	HDMI 2.0	
HDCP	HDCP 2.2	
EDID	Compatible	
CEC	Compatible	
3D	Compatible	
Max. LPCM Audio Channels	32	
Max. Audio Sampling rate	1536kHz	

Physical Parameters	HDMI D Male to HDMI Female	Mini DP Male to HDMI Female
Connector type	HDMI D Male: 2.0v Resolution range: 4096*2160/60Hz HDMI A Female: 2.0v Resolution range: 4096*2160/60Hz	Mini DP Male: 1.2v Resolution range: 4096*2160/60Hz HDMI A Female: 2.0v Resolution range: 4096*2160/60Hz
Contacts	Gold flash	Gold flash
Material	Conductors: Adapter, no wire Drain wire: Adapter, no wire Adapter Jacket: PVC Moulding	Conductors: Adapter, no wire Drain wire: Adapter, no wire Adapter Jacket: PVC Moulding
Connector dimensions	Length (L): 40.5mm Width (W): 22mm Thickness (T): 11.2mm	Length (L): 46.8mm Width (W): 24.3mm Thickness (T): 11mm
Temperature Rating	-10°C - 60°C	-10°C - 60°C
Colour	Black	Black

\*Dimensions in mm