



DP 1.2 Detachable Connectors

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The Covid DisplayPort conversion adaptors are an ideal solution for connecting DisplayPort devices to HDMI Displays. Covid's HDMI Mini-MD Active Optical Cable series can transmit HDMI 2.0 signals up to 100 meters and the detachable design allows for installation in narrow environments.



Features

- DisplayPort standard male to HDMI type-D Female (for P-HDADC)
- Compliant to link with all DisplayPort 1.2a standard connector devices
- HDMI type-D side compliant with HDMI 2.0/1.4b/1.4a/1.4 version
- HDMI type-D side support 4K2K HDR/1080p/1080i format (HDMI 2.0 Support 4K2K 60Hz 4:4:4)
- Detachable and variable design, easy to install
- Cable length up to 100M, UL/CSA/ETL certified Plenum rating
- Add power easily with source/display side micro USB receptacles
- RoHS compliant
- Source and display ends of cable identifiable by color

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TECHNICAL SPECIFICATION



Applications



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Signal Input & Output	
Support DisplayPort ver. Input	DisplayPort 1.2a version
Support HDMI ver. Output	HDMI 2.0/1.4b/1.4a/1.4 version
Video format	4K2K HDR/1080p/ 1080i (Support 4K2K 60Hz 4:4:4)
Support features	HDCP/EDID/DPCD/HPD
Signal input & output connector	DisplayPort standard (Plug) to HDMI type-D (receptacle)
General	
Supplied voltage at DisplayPort	3.3V DC
External supplied voltage at Micro USB	5V DC
Power consumption (Average)	950mW
Operating temperature	0°C to 50°C
Storage temperature	-10°C to 70°C
Humidity	0% ~ 85% RH

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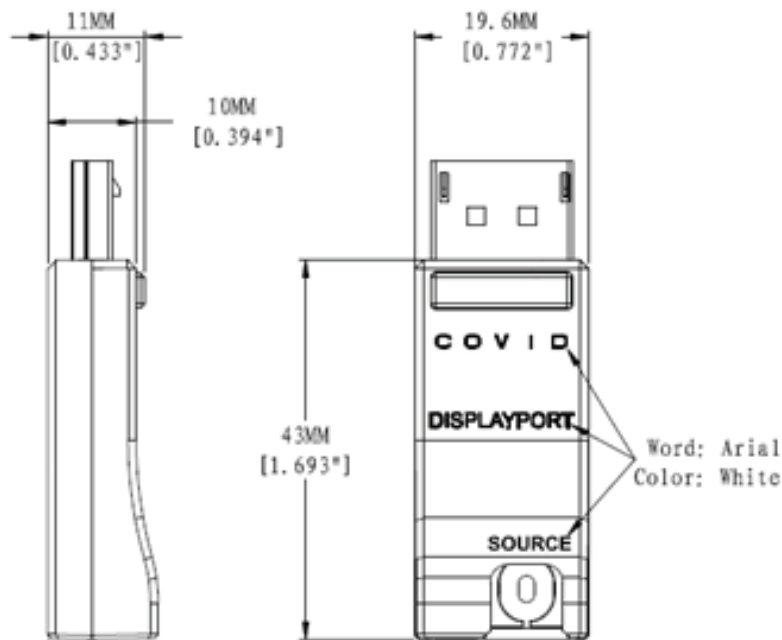
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Product Dimensions

Unit of Measure (mm)



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