

HDMI 2.0 Mini-MD Adaptor Detachable Connectors

Part Number:	ADC-HD-RX and TX
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TECHNICAL SPECIFICATION



The Covid HDMI type-A adaptors are a convenient solution for connecting with all HDMI devices. 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. In addition, the HDMI connector is tailored with T-Grip connectors to provide higher mechanical retention strength when inserted.



Features

- Supports HDMI 2.0 4K2K 60Hz 4:4:4
- Compliant with HDMI 2.0/1.4b/1.4a version
- Supports HDCP/EDID/ CEC / DDC /HPD
- Detachable and variable design, easy to install
- Cable length up to 100M, UL/CSA/ETL certified Plenum rating
- T-Grip HDMI connector design, insertion force: 10Kgf max, withdraw force: 4Kgf min
- 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



Spec

Signal Input & Output	
Support HDMI ver.	HDMI 2.0/1.4b/1.4a/1.4 version
Video format	4K2K HDR/1080p/ 1080i/ 720p (Support 4K2K 60Hz 4:4:4)
Support features	HDCP/EDID/ CEC / DDC /HPD
Signal input & output connector	HDMI type-A (Plug) to type-D [receptacle]
General	
External supplied voltage	5V DC
External supplied each side current (Average)	10mA
Operating temperature	0°C to 50°C
Storage temperature	-10°C to 70°C
Humidity	0% ~ 85% RH
Color	Black at source side and Gray at Display side

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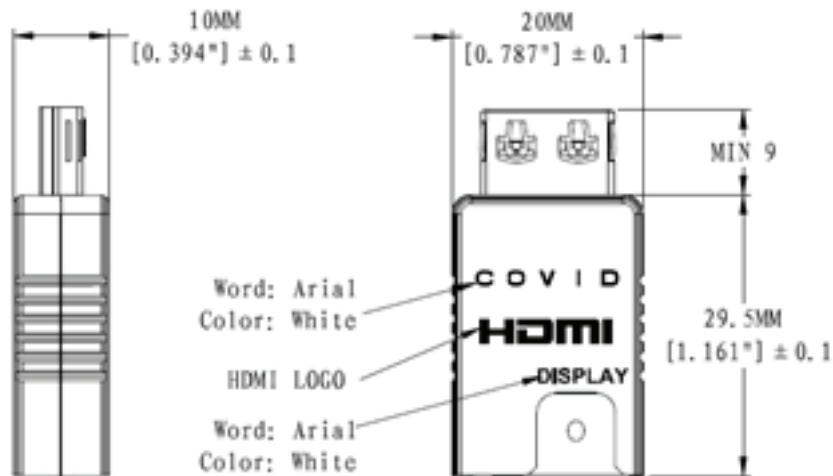
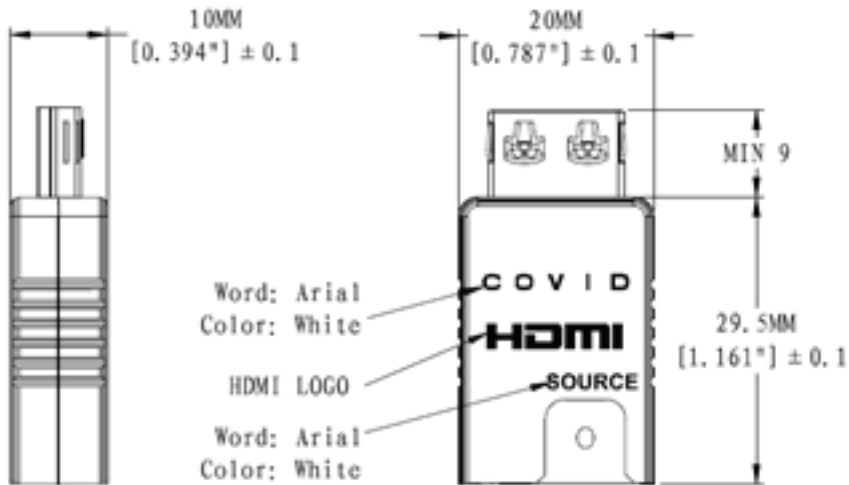
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Product Dimensions

Unit of Measure (mm)



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