

4Cabling DisplayPort (DP) 1.4 to HDMI 2.0 Cable

DisplayPort to HDMI

4K2K Video Resolution @60Hz



The 4Cabling DisplayPort 1.4 to HDMI 2.0 cable converts a DisplayPort device for use with a monitor/ screen device with a female type-A HDMI socket. The HDMI 2.0 specification adds support for high video resolutions that go up to 4K2K @60Hz video resolution and HDR imaging.

4Cabling DisplayPort to HDMI cable is made from an oxygen-free 28AWG, fully shielded construction with 24K gold-plated corrosion resistant connectors.

Note: as this is a passive cable, the use is limited. The DisplayPort must be the source and HDMI to be on the output side.

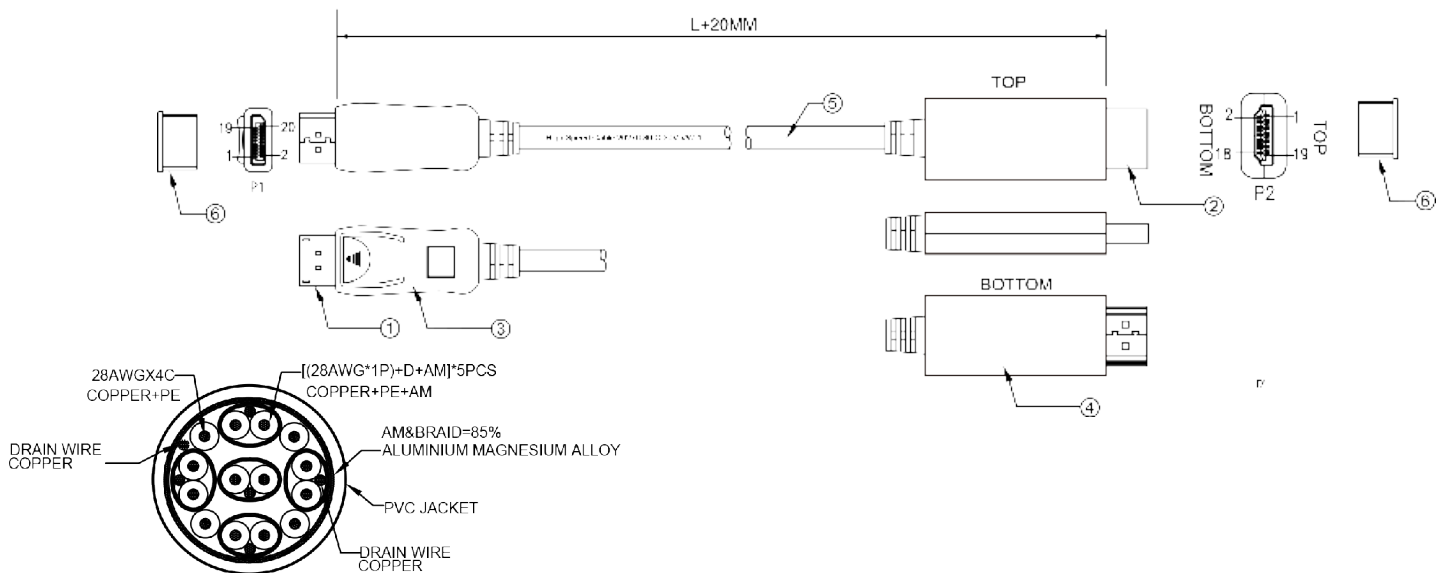


Lengths Available	
022.002.0340	1m
022.002.0341	1.5m
022.002.0342	2m
022.002.0343	3m
022.002.0345	5m

4Cabling DisplayPort 1.4 to HDMI 2.0 Cable Specifications		
1.	Compliant	RoHS and REACH
2.	Colour	Black
3.	Video Supports	Input: DisplayPort 1.4; 1.3; 1.2; 1.1 DisplayPort 1.4 and 4 lanes, 4K2K @120Hz at RGB or 4:4:4, 8bit Output: HDMI 2.0; 1.4; 1.2 HDMI resolution 4K2K @60Hz at RGB or YCbCr 4:4:4 3D Video Formats HDCP Repeater (if source support) HDR (High Dynamic Range) Imaging
4.	HDMI Max. Data Rates	18Gbps
5.	Supported Audio	8 Channel LPCM Dolby Digital AC-3 DTS High Bit Rate (HBR) Audio Format (if source support)
6.	Operating Temperature	-20°C to 75°C
7.	Warranty	3 Years



No.	Parts	Specification Standard
1.	Connector A	DisplayPort Male Rubber Core: Red Pin: Gold Plated Shell: Gold Plated
2.	Connector B	Type A HDMI Male Pin: Gold Plated Shell: Gold Plated
3.	Outer Mould	Black ABS
4.	Outer Mould	Black ABS
5.	Cable	28AWG (1/0.32B*1P+D+AL+HM)*5C+1/0.32B*4C+ADB16/10/0.12A Material: Copper Jacket Material: PVC Colour: Black Overall Diameter: 7.0 ± 0.1mm
6.	Dust Cover	PE Colour: Transparent



4Cabling DisplayPort 1.4 Cable Features:

- Increase Multi-Stream Transport (MST) resolution to enable simultaneous use of two 4K UHD monitors.
- Forward Error Correction – FEC addresses the transport error resiliency needed for compressed video transport to external displays.
- Increased display resolution while also facilitating HDR
- HDR metadata transport, inherent in the DisplayPort standard, provides support that is useful for DP to HDMI 2.0a protocol conversion. It also provides a flexible metadata packet transport for future dynamic HDR standards.
- Expanded audio transport – This spec extension covers capabilities such as 32 audio channels, 1536kHz sample rate, and the inclusion of all known audio formats.

