

# Cable Assembly

## HDMI to DisplayPort Plug with Latch



RoHS  
Compliant

### Features

- Compliant with DP1.2 specification.
- Connect a DisplayPort (DP, DP++, DisplayPort++) equipped computer to a HD monitor or projector with HDMI connector.
- Support HBR bandwidth and resolutions up to 4K × 2K@30Hz.
- Gold-plated connector provides superior transmission, high reliability and durability.
- Deliver high definition audio and video signals from your computer to a monitor for video streaming or gaming.
- DisplayPort connector with latches keeps cable securely plugged in.
- Support DisplayPort1.2 and 4 lanes.
- Support DisplayPort 1.2a input and HDMI1.4b output.
- Support HDMI highest video resolution 4K × 2K@30Hz.
- Support multiple color formats: RGB 6/8/10/12-bit per component (bpc) and YCbCr4:4:4, YCbCr4:2:2, 8/10/12bpc.
- HDMI 1.4a compliant with maximum data rate 3.0Gbps.
- Support 10/12-bit deep color 1080p up to 2.25Gbps and 3D video formats (720p@50/59.94/60Hz, 1080i@50/59.94/60Hz, 1080p@23.98/24Hz, 1080P@50/59.94/60Hz) up to 2.97Gbps.
- Content protection of HDCP Rx and Tx keys to support HDCP repeater.
- Support up to 8 channel LPCM, compressed audio (AC-3,DTS) and HBR audio format.
- Support up to 192 khz audio frame rate and up to 24-bit audio sample size.
- Integrated both HDCP Rx and Tx keys to support HDCP repeater.
- Powered from DisplayPort source.

### Specification

Connector Type A	: DisplayPort Plug
Connector Type B	: HDMI Plug
Cable Length - Imperial	: 6ft
Cable Length - Metric	: 1.83m
Jacket Color	: Black

### Part Number Table

Description	Part Number
Cable Assembly, DisplayPort Plug to HDMI Plug, 6 ft, Black	10DP-DPHM2-06

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