

DP1.2 Male to HDMI Male Cable, 4K@60Hz, HDR, CEC, HDCP2.2,

32AWG - Black

DP-HD100-xx - Specifications

Description

This cable has a DisplayPort male on one end and a HDMI male on the other. It is used to connect a DP source to a HDMI display. It cannot be used to connect a HDMI source to a DisplayPort monitor.

Features:

- Supports DP1.2 Alt mode with 21.6Gbps all lanes, per lane 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)
- Supports HDMI max 4K/60Hz, 8 bit with max 18Gbps
- Supports RGB 4:4:4, YCbCr 4:4:4, 4:2:2, 4:2:0
- Supports 8bit/10bit/12bit deep color
- Supports HDR
- Supports HDCP2.2 & 1.4
- Supports CEC

Physical Characteristics

Color Black

Connector Plating Nickel

Dimensions DP connector: 28L x 19.8W x 9.8Hmm

HDMI connector: 43.2L x 20.8W x 11Hmm

Wire Gauge 32 AWG

Cable Outer Diameter 4.9mm

Operating Temperature $0 \,^{\circ}\text{C}$ to +45 $^{\circ}\text{C}$

& Humidity 10% to 90 % RH (no condensation)

Storage Temperature 0° C to +70 $^{\circ}$ C

& Humidity 10% to 90 % RH (no condensation)

Certifications

FCC, CE Approved Cable





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Connectors

Connector A HDMI Male

Connector B DisplayPort Male

<u>Performance</u>

DisplayPort DP Version 1.2

DP1.2 Alt mode with 21.6Gbps all lanes per lane 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)

HDMI Up to HDMI max 4K/60Hz, 8bit, 18Gbps

Supports RGB 4:4:4, YCbCr 4:4:4, 4:2:2, 4:2:0

Supports 8bit/10bit/12bit deep color

Supports HDR

Supports HDCP2.2 & 1.4

Supports CEC

Environmental

RoHS Yes

Reach Yes

Conflict Minerals Yes

Packaging Information

Packaging Quantity 1

Product Weight 3ft - 0.08lbs

6ft - 0.15lbs

Warranty Information

Warranty Limited Lifetime