

6 inch HDMI Male to DisplayPort Female 4K Adapter, Active - Black

AD-HDMI-DP-A - Specifications

Description

This adapter consists of a HDMI male on one end and a DisplayPort v1.2 female on the other. It is used to connect a HDMI source to a DisplayPort monitor. It is also equipped with USB A male plug for additional power in the instance there is not enough power supplied from HDMI source.

Physical Characteristics

Cable Length 6 inches Color Black Connector Plating Gold

20.8x11x245mm Size

Power Consumption 500mA 0°C ~ 45°C **Operating Temperature** Storage Temperature -10°C ~ 80°C

Connectors

Connector A **HDMI** Male

DisplayPort Female Connector B

USB A Male (for power supply) Connector C

Performance

up to 4096 x 2160@30Hz (4k x 2k) Resolution

DisplayPort Version 1.2

HDCP Compliant Yes, Version 1.4

Support HDMI Input with Link Rate up to 2.97 Gbps/Data Pair, Color Depth up to 48 Bits, 3D Video Timings

DisplayPort Output with Link Rate HBR2/HBR/RBR, AUXCH 1 Mbps, eDP Operation

Packaging Information

Audio 7.1 Ch up to 192 KHz Sample Rate

Environmental

RoHS, Reach Yes

Conflict Minerals Yes

Packaging Quantity Certifications

Product Weight 0.09 lbs [0.04 kg] CE, FCC Yes

