

4XEM 6FT Active DisplayPort to HDMI Cable supports 4K @ 60Hz

4XEM Part- 4XDPHDMI6FTA4K



This 6FT Active DisplayPort to HDMI cable lets you output HDI video and audio from a DP device, with support for Ultra HD 4K at 60Hz. The adapter lets you harness the video capabilities that are built into your DisplayPort connection, to deliver the astonishing quality of UHD to your 4K 60Hz display. This makes it easier for you to multitask while using multiple monitors to work on resource-demanding applications. Unlike many 4K DisplayPort to HDMI adapters that only support a 30Hz refresh rate, this adapter works with HDMI 2.0 displays. Support for HDMI 2.0 means this adapter can support bandwidth up to 18Gbps. Designed as an “Active” cable, the cable has an internal processor and can draw power from either a separate power supply or the connected device.

Problem it solves: Showcase high quality HDMI video and audio to DP devices with 4XEM’s 6FT Active DisplayPort to HDMI cable.

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WWW.4XEM.COM

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Features

- Harness the video capabilities that are built into your DisplayPort connection to deliver the astonishing quality of UHD to your 4K 60Hz display
- Works with HDMI 2.0 displays that can deliver output resolutions of up to 4096 x 2160 at 60Hz
- Backwards compatibility that can support bandwidth up to 18Gbps and 1080p displays
- To ensure compatibility with any DisplayPort output, the DP adapter offers active conversion
- Active video conversion is required to maintain 4K resolutions when converting DisplayPort to HDMI. An active DP adapter is ideal for outputting 1080p resolutions because it will work with graphic cards that can't output multimode DP++ signals, such as ATI Eyefinity cards.

Application

- Home
- Office
- HDMI
- 4K video

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**DATA SHEET**

Warranty Information	Warranty	Lifetime
Hardware	Active or Passive cable Chip ID Direction Cable Jacket Type Cable Shield Type Connector Plating Fire Rating Bandwidth	Active Parade Technologies - PS176 Unidirectional PVC - Polyvinyl Chloride Aluminum-Mylar Foil with Braid Nickel CMG Rated (General Purpose) DP: HBR3 - 32.40Gbps/25.92Gbps (DP1.4a) HDMI: 18.0Gbps/14.4Gbps (HDMI2.0b)
Connector(s)	Connector A (Source) Connector B (Display)	DisplayPort (Male) HDMI (Male)
Physical Characteristics	Color Cable Length Cable OD Connector Style Weight of Product	Black 6 ft [1.83 m] 0.25 in [6.4 mm] Latching (DP only) 3.60 oz [102 g]
Packaging Information	Package Height Package Width Package Length Shipping (Package) Weight	7.87 in [200 mm] 7.17 in [182 mm] 0.98 in [25 mm] 3.81 oz [108 g]
What's in the Box	Included in Package	1x 6 ft Active DisplayPort™ to HDMI Cable
Notes/Special Requirements	Notes	Bandwidth cannot exceed HDMI 2.0 performance.

* Product appearance and specifications are subject to change without notice.

* Same day shipping is only available for orders shipping within the United States.

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