

# DisplayPort Adapter

# **DisplayPort ▶ HDMI** Adapter



DisplayPort



Secure Latch Design



**HDMI 2.0** 



Low Profile Connectors



Modern Design



Fits Tight Spaces



Made Durable



18Gbps Data Transfer

Part no

Colour | Length

EL2DPHD4K-ADP

Dark Grey





## The Cable for Crisp HDMI Displays

ALOGIC's Elements Series DisplayPort to HDMI Active Adapter [Male to Male] is the price-friendly cable for homes and businesses that need to marry a DisplayPort source [such as a computer] with an HDMI display [such as a computer monitor or projector]. Your warranty-backed Elements adapter supports HDMI resolutions up to the HDMI 2.0 maximum of 4K [60Hz].

The flexible active adapter features active protocol conversion to ensure compatibility between devices, and to support double the frame rate of passive cables. Now you're equipped for crisp and fluid displays when it's time to take a video call, present to your team, scroll visual documents or web pages, or add an additional external display to your desk.







## **User-Friendly Adapters**

Whether you're looking to install one of our 30AWG adapters in your home, or to fit out a workplace, rest assured that ALOGIC's Elements range is engineered for maximum user-friendliness. The highly bendable Elements adapter features compact connectors and low-bend radiuses. Their anatomy, which also features easy-grip PVC jacketing, makes them considerably easier to guide into ports in tight spaces, such as behind displays, and in equipment racks. Our adapters also feature a latch, so once you plug them in, they stay in.

#### User Interface

**Input** DisplayPort (Male)

Output HDMI Video Output (Female)

#### Video Support

- Compliant with HDMI 2.0b, HDCP 1.4/2.2
- Supports 3D video
- Refresh rates to 240Hz at 1080p
- Colour depths to 16 bit per colour

#### Compatibility

Use for connecting DisplayPort source devices to HDMI displays. Can be used with any DisplayPort source device (including outputs that do not support DP++).

This cable is uni-directional; it cannot be used to connect a HDMI source to a DisplayPort display.

## Compliance

RoHS

#### Package Includes

DisplayPort to HDMI Adapter

## Your Cable When Reliability is Essential

Connector construction undermines the longevity of many DisplayPort cables. That's why our engineers and designers have developed a unique ABS connector shell that holds up in high-tra c installation environments. The Elements range is developed out of ALOGIC's experience producing hundreds of thousands of cables and adapters to stand the test of time in the most demanding professional and household environments. Whether at home or in the o ce, be assured that these adapters won't let you down. We vouch for this with a lifetime warranty.

#### **Features**

Supports the following HDMI features (when used with equipment that implement these features):

- Extended Consumer Electronics Control (CEC)
- Adaptive sync; G-Sync and Freesync compatible
- High Dynamic Range (HDR) video support including HDR10, Dolby Vision, HLG
- Multiple audio stream and Dual View video support

#### **Data Rate**

HDMI 2.0, 18Gbps, Premium High Speed class cable (Backwards compatible with all previous HDMI standards)

#### Resolution

Supports HDMI 2.0 resolutions up to 4K at 60Hz

#### **Physical Characteristics**

Materials: ABS DP Connector, PVC Jacket and HDMI Connector Colour: Dark Grey

### Warranty

Lifetime