



DisplayPort 1.4 to HDMI 8K Active Converter

No.: 41094

Convert a DisplayPort signal to HDMI 8K

Description

- Connects a DisplayPort 1.4 computer to an HDMI 8K display
- Supports resolutions up to 7680x4320@60Hz and 3840x2160 @120Hz
- Audio pass-through if supported by the video source
- Active chipset for enhanced compatibility with various graphic cards
- 2 year warranty

The Lindy DisplayPort 1.4 to HDMI 8K Converter is a high performance solution that converts a DisplayPort 1.4 signal to HDMI with video resolutions of 8K 7680x4320@60Hz and 4K120Hz*, making it the ideal tool for 8K game streaming or high-resolution 8K video editing. Additional support for High-Dynamic Range ensures video content can be seen with enhanced brightness, superior contrasts and a much wider colour gamut, for more lifelike colour. For best performance the use of Ultra High Speed HDMI Cables is recommended.

HDCP 2.2 ensures issue-free playback of 8K Ultra HD movies and other 8K content.

Active conversion guarantees compatibility with various graphics cards including AMD Eyefinity, NVIDIA surround and Intel Collage, great for an immersive gaming setup or a productive multi-screen working experience. The converter features a USB Type C port for power; please connect a 5VDC 1A power supply with USB Type C connector (not included).

*Please update your graphic drivers and make sure that DSC v1.2a is supported on your devices

Technical details

Specifications

- AV Interface: DisplayPort to HDMI
- Interface Standard: DisplayPort 1.4, HDMI 2.1
- Supported Bandwidth: 48Gbps
- Maximum Input Resolution: 7680x4320@60Hz and 3840x2160@120Hz
- Maximum Output Resolution: 7680x4320@60Hz and 3840x2160@120Hz
- Chipset: RTD2173 (Realtek)
- HDCP Support: HDCP 2.2
- Supported Audio: Pass-through
- Separate Audio Ports: -
- Special Features: HDR support, DSC v1.2a support

Connectors

- Input: DisplayPort Male
- Output: HDMI Type A Female

Physical properties

- Dimensions (approx.) WxDxH: 60x31.5x14mm [2.36x1.24x0.55in]
- Cable Length: 110mm (4.33in)
- Housing Material: ABS and Aluminium
- Jacket Material: PVC
- Jacket Diameter: 4.8mm (0.19in)
- Minimum Bend Radius: -
- Net Weight: 0.04kg (0.09lb)
- Operating Temperature: -20°C - 40°C (-4°F - 104°F)
- Storage Temperature: -40°C - 80°C (-40°F - 176°F)
- Humidity: 0 - 85% RH (non-condensing)
- Colour: Grey

Miscellaneous

- Packaging Type: Polybag
- Packaging Dimensions: 174x194mm (6.85x7.64in)
- Gross Weight: 0.042kg (0.09lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH, California Proposition 65

Package Contents

- DisplayPort 1.4 to HDMI 8K Active Converter

Purchasing Information

- No.: 41094
- EAN: 4002888410948

© LINDY 2021