



DisplayPort 1.4 Repeater

38421

TITLE EN

DisplayPort 1.4 Repeater

SUBTITLE EN

Supports 10m@8K60 / 20m@4K60

SHORT DESCRIPTION EN

- Extends DisplayPort 1.4 signals at distances of up to 20m
- Supports resolutions up to 3840x2160@144Hz 4:4:4 12bit / 7680x4320@60Hz 4:4:4 8 bit
- High Dynamic Range support provides deeper blacks, brighter whites and a wider colour gamut (HDR10+)
- Plug and Play Installation - No drivers required
- 2 Year Warranty

The Lindy DisplayPort 1.4 Repeater is an active solution for amplifying high quality DisplayPort signals up to distances of 20m, without any loss in image quality. Experience stunning video quality with our repeater, supporting up to 8K resolution at 60Hz (7680x4320) up to 10m for an immersive viewing experience; alternatively, experience smooth resolutions up to 4K (3840x2160) at 60Hz up to 20m.

Equipped with a USB-C port, this repeater provides the flexibility to integrate external power when required. Elevate your setup with supplementary power support to ensure seamless, uninterrupted performance.

Enhance your professional AV/IT configurations with our repeater, crafted for seamless transmission over extended distances without signal deterioration. Enjoy superior signal amplification for noise-free, distortion-free experiences. Easily connect DisplayPort (DP) source devices such as graphics cards and laptops to DP displays across extended cable lengths with our single DP ports.

Specifications

- AV Interface: DisplayPort
- Interface Standard: DisplayPort 1.4
- Supported Bandwidth: 32.4 Gbps
- Maximum Distance (With Multiple Units):
 - 40m (131.23ft) - 3840x2160@60Hz
 - 15m (49.21ft) - 7680x4320@60Hz / 3840x2160@120Hz
- Maximum Input Distance (Single Unit):
 - 10m (32.80ft) - 3840x2160@60Hz
 - 5m (16.4ft) - 7680x4320@60Hz / 3840x2160@120Hz
- Maximum Output Distance (Single Unit):
 - 10m (32.80ft) - 3840x2160@60Hz
 - 5m (16.4ft) - 7680x4320@60Hz / 3840x2160@120Hz
- Maximum Resolution: 7680x4320@60Hz 4:4:4 8bit
- Transmission Medium: 2 x DisplayPort Cable
- Special Features: DPCP Compatible, HDR

Connectors

- Input: DisplayPort (Female)
- Output: DisplayPort (Female)
- Power: USB Type C (Female)

Physical Properties

- Dimensions WxHxD: 23x10x60mm (0.90x0.39x2.36in)
- Housing Material: Aluminium
- Net Weight: 0.041kg (0.09lb)
- Operating Temperature: 5°C - 50°C (41°F - 122°F)
- Storage Temperature: -20°C - 60°C (-4°F - 140°F)
- Humidity: 0-80% RH (non-condensing)
- Colour: Silver

Miscellaneous

- Packaging Type: Polybag
- Packaging Dimensions: 133x144mm (5.24x5.67in)
- Gross Weight: 0.05kg (0.11lb)
- Warranty (Years): 2
- Product Compliance: UKCA, CE, FCC, RoHS & REACH

Package Contents

- DisplayPort 1.4 Repeater
- USB Type A to Type C Power Cable, 1m
- Lindy Manual

Purchasing Information

- No. 38421
- EAN: 4002888384216