



500m Fibre Optic DVI-D Single Link Extender

No.: 38301

Description

- Extends DVI-D signals at distances of up to 500m using dual fibre optic cables (not included)
- Compatible with DVI-D 2.0 specifications including HDTV and HD-Ready displays
- Supports HDTV resolutions up to 1920 x 1200 @ 60Hz / 1080p @ 60 Hz
- 6Gbps Total Bandwidth over Dual Duplex or 4x LC Simplex Fibre Optic Cables
- 2 year warranty

Easy to set up and install the compact LINDY LC Fibre Optic DVI-D Extender is the most cost effective, high quality solution on the market for sending DVI-D signals over incredible distances. Send DVI-D signals without compression or any degradation over standard LC duplex multimode (50/125µm) fibre cable up to 500m (not included).

The extender system comprises two modules, a transmitter and a receiver, which are connected directly to both the DVI-D source and display. The modules are then connected together using two, standard 'off the shelf' LC Duplex Fibre cable fibre optic cables (not included).

Package Contents

1 x Transmitter Unit
1 x Receiver Unit
1 x Multi-country PSU for Receiver, 5VDC, =1A, with Adapters for US/EUR/UK/AUS
LINDY manual

Technical details

Specifications

- AV Interface: DVI-D
- Interface Standard: DVI-D 2.0 (Single Link)
- Supported Bandwidth: 4.95 Gbps
- Maximum Distance: 500m (1640.4ft)
- Maximum Resolution: 1920x1200@60Hz
- HDCP Support: -
- EDID Pass Through: -
- Supported Audio: -
- Separate Audio Ports: -
- IR Support: -
- CEC Support: -
- Serial Interface: -
- Transmission Protocol: -

- Transmission Medium: 2 x LC Duplex (50/125µm)
- Laser Class (only for Fibre): 1
- Wavelength (only for Fibre): 850nm
- Chipset: -
- Special Features: Self-EDID learning

Connectors

- Transmitter Input: DVI-D (Male)
- Transmitter Output: 2 x Duplex LC (Female)
- Receiver Input: 2 x Duplex LC (Female)
- Receiver Output: DVI-D (Male)
- Bidirectional Ports: -
- Power: 3.5/1.35mm DC socket

Physical Properties

- Dimensions WxDxH: 40x70x15mm (1.57x2.76x0.59in) per unit
- Housing Material: Metal
- Net Weight: 0.1kg (0.22lb) per unit
- Operating Temperature: 0°C - 70°C (32°F - 158°F)
- Storage Temperature: -20°C - 85°C (-4°F - 185°F)
- Humidity: 10 - 75% RH (non-condensing)
- Power Requirements: 5VDC <200mA per unit
- Colour: Silver

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 185x140x55mm (7.28x5.51x2.17in)
- Gross Weight: 0.53kg (1.17lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

Package Content

- Transmitter unit
- Receiver unit
- Multi-Country Power Supply (EU, UK, US & AUS)
- Lindy manual

Purchasing Information

- No.: 38301
- EAN: 4002888383011