

DVI-D AND HDMI FIBER OPTICAL CABLES

Extend a single link digital DVI or HDMI display up to 100 meters



Features & Applications

Locate a single link digital DVI display or HDMI display up to 100 meters from a video source using the DVI-FO-xx-MM DVI-D Fiber Optical Extension Cable or the HDMI-FO-xx HDMI Fiber Optical Extension Cable. These cables are an integrated cable solution, which includes the fiber optics components and the DDC signals built into the cable and the connectors.

- High speed and long distance transmission by optical system.
- No loss of signal – delivering crystal clear digital images instantly.
- Optical fibers immune to signal noise.
- Low RFI/EMI for sensitive applications.
- Perfect solution for cable runs that must be routed through walls and over ceilings.
- Ideal solution for many applications, including:
 - Digital Signage
 - Medical Imaging Equipment
 - Airplane On-board Video System
 - Home Theater
 - TV Broadcast Station
 - Conference Room Video Equipment

The DVI-DS-xx-MM DVI-D copper extension cable extends a single link digital DVI display up to 10 meters from a video source.

- High speed and long distance transmission by copper cable system.
- No loss of signal – delivering crystal clear digital images instantly.
- No external power required.
- Ideal for extending LCD monitors, HD televisions and DVI input projectors. Perfect for digital signage applications.

Specifications

DVI-D Fiber Optical Extension Cable DVI-FO-xx-MM

- Compatible with computers and video sources (satellite receivers, DVD players, etc) with female DVI-D dual link output connectors.
- Single link DVI-D signal.
- Connectors: male dual link DVI-D connectors.
- Supports computer resolutions to 1920x1440 and HDTV resolutions to 1080p.
- Compatible with DDWG DVI standard.
- Available lengths: 10/15/20/25/30/50/75/100 meters.
- Regulatory approvals: CE, FCC, RoHS

DVI-D Copper Extension Cables DVI-DS-33-MM

- Compatible with computers and video sources (satellite receivers, DVD players, etc) with female DVI-D dual link output connectors.
 - Not compatible with MAC computers.
- Single link DVI-D signal.
- Connectors: male dual link DVI-D connectors.
- Resolution: Supports up to 1900x1200.
- Compatible with DDWG DVI standard.
- Available length: 10 meters.

HDMI Fiber Optical Extension Cable HDMI-FO-xx

- Compatible with computers and video sources with HDMI outputs.
 - Not compatible with MAC computers.
- Connectors: One Female HDMI Type A connector, One Male Type A on attached cable.
- Supports computer resolutions to 1900x1200 and HDTV resolutions to 1080p.
- Compatible with HDMI standard 1.3.
- Available lengths: 10/15/20/25/30/40/50/75/100 meters.
- One 0.5 meter HDMI male to male cable included.
- Integrated +5VDC power receptacle; external power supply included.

Environmental

- Operating Temperature: 0°C to 50°C (32°F to 122°F).
- Storage Temperature: -20°C to 70°C (-4°F to 158°F).

Warranty

- Two years

Configuration and Cable Illustration

