DVI 1600HD FIBER EXTENDER

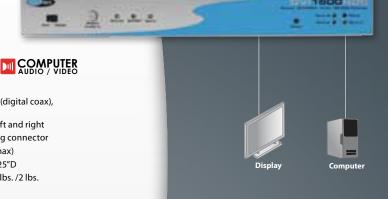**Extends DVI, RS-232, and digital or analog audio up to 1.25 miles (2000 meters) over four strands of LC fiber optic cables**

EXT-DVI-1600HD

FEATURES:
- Extends a DVI, RS-232 signal and audio up to 1.25 miles (2000 meters) or 650 ft (200 m) with HDCP
- Uses a two-strand multimode LC-LC fiber optic cable for video signals
- Eliminates computer noise where you work
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Supports DDWG standard for DVI monitors
- HDCP compliant up to 650 ft. (200 m)

COMPUTER AUDIO / VIDEO

SPECIFICATIONS:
- Maximum Pixel Clock: 165 MHz
- Maximum Resolution: WUXGA (1920x1200)
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 Volts p-p (TTL)
- DVI Connector: DVI-I 29 pin female
- RS-232 Input Connector: DB-9 female
- RS-232 Output Connector: DB-9 male
- Video Link Connector: (4) LC Strands

- Digital Audio Connectors: S/PDIF (digital coax), TOSLINK (digital optical)
- Analog Audio Connectors: RCA left and right
- Power Supply: 12V DC with locking connector
- Power Consumption: 8.2 Watts (max)
- Dimensions: 3.1"D x 10.25"W x 1.25"D
- Shipping Weight / Unit Weight: 5 lbs. /2 lbs.

Display   **Computer**

DVI 2500HD FIBER EXTENDER

Extends a dual link DVI signal up to 6600 feet (2 km) over 4 strands of LC fiber optic cables

EXT-DVI-2500HD

FEATURES:
- Extends a dual link DVI signal up to 6,600 feet (2 km) from the computer
- Uses a 4 strand multimode LC-LC fiber optic cable
- Optionally use one CAT-5e cable for DDC and control signals
- Supports HDTV resolutions such as 720p and 1080p
- Supports up to 2560x1600 resolution at 60Hz refresh rate.
- Supports DDWG standards for DVI compliant monitors
- Supports Virtual DDC and DDC2B protocols

COMPUTER AUDIO / VIDEO

SPECIFICATIONS:
- Maximum Pixel Clock: 2 x 165 MHz
- Maximum Resolution: 2560x1600
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 Volts p-p (TTL)
- DVI Connector: DVI-D DL 25 pin female
- Video Link Connector: (4) LC Strands

- DDC Link Connector: (1) RJ-45 Shielded
- Power Supply: 12V DC
- Power Consumption: 36 Watts (max)
- Dimensions: 4.4"D x 8.4"W x 1.1"H
- Shipping Weight / Unit Weight: 5 lbs. /2 lbs.

Computer   **Display**

DVI 3500HD FIBER EXTENDER

Extends any DVI, USB and RS-232 source up to 6600 feet (2 km) over four strands of LC fiber optic cables.

EXT-DVI-3500HD

FEATURES:
- Extends a DVI signal up to (1920x1200) up to 6,600 ft (2000 m) of singlemode fiber
- Extends a DVI signal up to (1920x1200) up to 1600 ft (500 m) of multimode fiber
- Supports HDTV resolutions such as 720p and 1080p
- Supports up to 1920x1200 resolution at 60Hz refresh rate.
- Supports DDWG standards for DVI compliant monitors
- Supports Virtual DDC and DDC2B protocols

COMPUTER AUDIO / VIDEO

SPECIFICATIONS :
- Maximum Pixel Clock: 165 MHz
- Maximum Resolution: WUXGA (1920x1200)
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 Volts p-p (TTL)
- DVI Connector: DVI-I 29 pin female
- Video Link Connector: (4) LC Strands

- DDC Link Connector: (1) RJ-45 Shielded
- Power Supply: 12V DC
- Power Consumption: 36 Watts (max)
- Dimensions: 5.2"D x 12.5"W x 1.75"H
- Shipping Weight / Unit Weight: 8 lbs. /3 lbs.

RS-232

Computer   **USB**