

DIGITAL EXTENDERS - DVI

EXT-CAT5-4000



CAT-5 4000HD EXTENDER

Extends 3 sources of VGA or DVI-D video, up to 4 RS-232 controller connections and 1 analog L/R audio



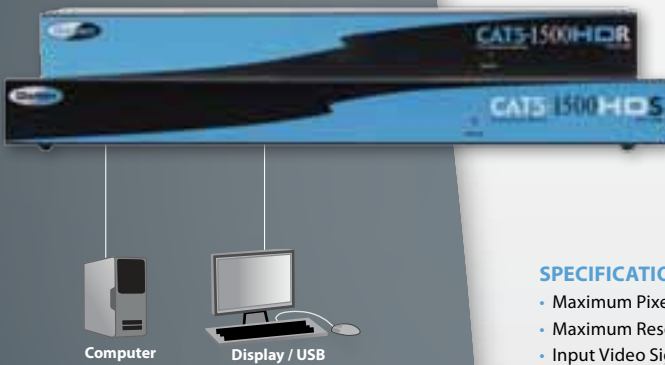
FEATURES:

- Extends VGA up to 330 feet (100m) with RS-232 and analog L/R audio up to 1920 X 1200
- Extends DVI up to 130 feet (40m) with RS-232 up to 2048 X 1536
- DVI Video EQ enhancement controls (brightness, sharpness)
- LED status Indicators
- Uses industry-standard CAT-5/CAT-6 cable

SPECIFICATIONS

- VGA Video Input / Output Connectors: DVI-I 29-pin female (DVI-A analog portion)
- VGA Video Frequency Ranges: 15-70 KHz Horizontal, 30-75 Hz Vertical
- DVI Video Input / Output Connectors: DVI-I 29-pin female (DVI-D digital portion)
- DVI Extension length over CAT5e: 130 feet (40m) at 1080p@150 MHz
- DVI DDC signal: 5Vpp TTL
- Power Supply: 5V DC / Power Consumption: 3.5A Sender, 0.9A Receiver
- RS-232: Supports RX, TX, RTS protocols; Max. baud rate: 115200kbps
- Audio Frequency response: 20 Hz to 20 kHz, +/-1 dB; THD: 0.1%
- Audio In: 3.5mm female mini-phone jack, stereo
- Audio Out: 2 x RCA (L/R red/white)
- Audio extension over CAT5e: 330 feet (100m)
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions(S): 5.4"D x 17.1"W x 1.6"H
- Dimensions(R): 4.2"D x 8.4"W x 1.6"H
- Shipping Weight / Unit Weight: 8 lbs. /3 lbs.

EXT-CAT5-1500HD



CAT-5 1500HD EXTENDER

Extends one single link DVI and USB 1.1 signal up to 200 feet (60 meters) away over two CAT-5e cables



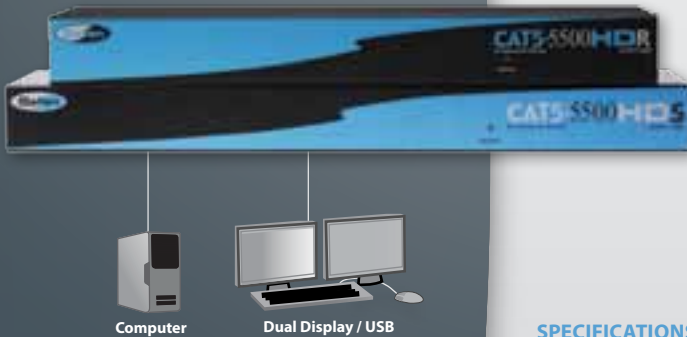
FEATURES:

- Extends any DVI compliant device up to 150 feet (45 meters) from the computer at 1920 x 1200
- Extends any DVI compliant device up to 200 feet (60 meters) from the computer at 1280 x 1024
- Extends USB 1.1 compliant devices up to 200 feet
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Supports DDWG standard for DVI compliant monitors
- Rack-mountable
- HDCP compliant

SPECIFICATIONS

- Maximum Pixel Clock: 165 MHz
- Maximum Resolution: 1080p/60, 1920x1200
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 Volts p-p (TTL)
- DVI Connector: DVI-I 29 pin female
- USB Input Connector(1): Type B
- USB Input Connector(2): Type A
- Link Connectors(2): RJ-45 shielded
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions(S): 4.25"D x 17.2"W x 4.38"H x 1.75"
- Dimensions(R): 4.25"D x 15.2"W x 4.38"H x 1.75"
- Shipping Weight / Unit Weight: 7 lbs. /3 lbs.

EXT-CAT5-5500HD



CAT-5 5500HD EXTENDER

Extends one single link DVI and USB 1.1 signal up to 200 feet (60 meters) away over four CAT-5e cables



FEATURES:

- Extends any DVI compliant device up to 150 feet (45 meters) from the computer at 1920 x 1200
- Extends any DVI compliant device up to 200 feet (60 meters) from the computer at 1280 x 1024
- Extends USB 1.1 compliant devices up to 200 feet
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Supports DDWG standard for DVI compliant monitors
- Rack-mountable
- HDCP compliant

SPECIFICATIONS

- Maximum Pixel Clock: 165 MHz
- Maximum Resolution: 1080p/60, 1920x1200
- Input Video Signal: 1.2 Volts p-p
- Input DDC Signal: 5 Volts p-p (TTL)
- DVI Connector: DVI-I 29 pin female
- USB Input Connector(1): Type B
- USB Input Connector(2): Type A
- Link Connectors: RJ-45 shielded
- Power Supply: 5V DC
- Power Consumption: 20 Watts (max)
- Dimensions(S): 4.25"D x 17.2"W x 4.38"H x 1.75"
- Dimensions(R): 4.25"D x 15.2"W x 4.38"H x 1.75"
- Shipping Weight / Unit Weight: 8 lbs. /3 lbs.