

# DIGITAL EXTENDERS - DVI

EXT-DVI-FO-141



## DVI RS-232 OVER FIBER EXTENDER

Extends a single link DVI and RS-232 signals up to 1640 feet (500 meters) over one strand of SC fiber optic cable

### FEATURES:

- Extends a DVI and RS-232 signal up to 300 ft (90 meters)
- Perfect for digital signage applications
- Video is transmitted digitally over fiber optic cable for zero signal loss
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Supports DDWG standard for DVI monitors



### 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 Connectors: DVI-I 29 pin female
- RS-232 Input Connector: DB-9 female
- RS-232 Output Connector: DB-9 male
- Conforms to RS-232C Standards
- Link Connector: (2) LC Strands
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions: 3.25"D x 4.6"W x 1.1"H
- Shipping Weight / Unit Weight: 5 lbs. /1 lb

EXT-DVIRS232-CAT5N



## DVI RS-232 EXTENDER

Extends DVI and RS-232 signals up to 300 feet (90 meters) over two CAT-5e cables

### FEATURES:

- Extends an DVI and RS-232 signal up to 150 ft (45 m) at 1080p
- Extends an DVI and RS-232 signal up to 300 ft (100 m) at 1080i /720p
- Digital transmission of audio and video over CAT-5e cable for zero signal loss
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Supports DDWG standard for DVI compliant monitors
- 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
- RS-232 Input Connector: DB-9 female
- RS-232 Output Connector: DB-9 male
- Conforms to RS-232C standards
- Link Connectors: (2) RJ-45 shielded
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions: 3.2" D x 4.6" W x 1.25" H
- Shipping Weight / Unit Weight: 4 lbs. /1 lb

EXT-DVI-AUDIO-CAT5



## DVI AUDIO EXTENDER

Extends a DVI signal and digital or analog audio up to 200 feet (60 meters) over two CAT-5e cables

### FEATURES:

- Extends a DVI signal and audio up to 150 ft at 1920 x 1200/1080p
- Extends a DVI signal and audio up to 200 ft at 1280 x 1024/1080i
- Digital 5.1 (DTS, Dolby Digital, etc.) extension
- Digital transmission of audio and video over CAT-5e cable for zero signal loss
- Supports resolutions up to 1080p, 2K, and 1920 x 1200
- Supports DDWG standard for DVI compliant monitors
- 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
- Digital Audio Connectors: S/PDIF (digital coax), TOSLINK (digital optical)
- Analog Audio Connectors: RCA left and right
- Link Connectors: (2) RJ-45 Shielded
- Power Supply: 5V DC
- Power Consumption: 10 Watts (max)
- Dimensions: 3.3"D x 5.5"W x 1"H
- Shipping Weight / Unit Weight: 4 lbs. /1 lb