



## Extend DVI up to 330 feet (100 meters)



EXT-DVI-ELR

### Extend DVI up to 330 feet (100 meters) over one CAT-5 cable

The DVI Extra Long Range Extender allows the extension of any DVI source to a monitor, touch screen display, or other digital signage application over a distance up to 330 feet (100 meters) using a CAT-5 cable. This product uses Gefen ELR (Extra Long Range) technology, allowing the DVI signal to travel along a CAT-5 cable, reducing cable costs and facilitating installation.

### How It Works

Place the DVI Extra Long Range Extender Sender unit next to the DVI source. Use the included DVI cable to connect the computer or other DVI source to the Sender unit. Connect the Receiver unit to the monitor or digital signage display with a DVI cable. Use one Cat-5 cable, up to 330 feet (100 meters), to connect the Sender to the Receiver unit. Connect the included locking power supplies to the Sender and Receiver Units, and then connect both power cables to available electrical outlets.

### Features:

- Extends DVI up to 330 feet (100 meters) over one CAT-5 cable
- Supports DVI Resolutions to 1920x1200@60 Hz or 1080p at 330 feet (100 meters)
- EDID Management for Local and Pass-through modes
- Locking Power Supplies for secure connections
- Wall-mountable

### Specifications\*:

- Maximum Pixel Clock: 165 MHz
- Maximum TMDS Clock: 165 MHz
- DVI Connector (Sender / Receiver): DVI-I, 29-pin, female (digital only)
- Link Connector (Sender / Receiver): RJ-45
- Power Supply (Sender / Receiver): 5V DC
- Power Consumption: 10 W per unit (max.)
- Operating Temperature: 0 - 40 °C
- Dimensions (W x H x D): 5" x 1.25" x 3.4" (127mm x 31.75mm x 86.36mm)
- Shipping Weight: 4 lbs. (1.8 kg)

**Gefen, LLC**  
20600 Nordhoff Street, Chatsworth CA 91311  
Tel. (818) 772-9100 (800) 545-6900 Fax (818) 772-9120  
[www.gefentoolbox.com](http://www.gefentoolbox.com)

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