

Gefen EXT-DVI-FM1000 Extender (Receiver/Sender) Kit DVI over One Strand of Fiber Cable

Extend DVI over One Strand of Fiber Cable -- up to 3,280 feet (1km) away The DVI- FM1000 Extender extends your DVI display up to 3,280 feet (1km) away from your video source, with only two tiny transceivers required, using a 100% optical SC fiber solution with a single strand of fiber optic cable. It's a great way to extend DVI video easily and unobtrusively. How It Works The DVI-FM1000 Sender unit plugs into a DVI port (either a computer source or another device transmitting a DVI signal). The DVI FM1000 Receiver unit plugs into the DVI display. A single strand of multimode SC fiber optic cable connects the sender and the receiver. Power is connected to the FM1000 receiver using the 5V wall adapter and crisp, vibrant DVI video appears on the DVI display. Optical signal transmission provides immunity from electromagnetic interference (EMI). **Note:** The distance that video can be sent will depend on the resolution of the signal being sent: - 1920 x 1200 will be extended up to 300m (990ft) - 1600 x 1200 will be extended up to 500m (1,650ft) - 1280 x 1024 will be extended up to 1000m (3,280 ft) Features:

- Extends any DVI (Digital Visual Interface)-compliant device up to 3,280 ft (1km) from the computer
- Supports video resolutions up to 1080p, 2K, and 1920 x 1200
- Uses inexpensive and widely available single-strand multimode SC fiber optic cable
- Automatic EDID Programming feature enables quick and correct sync of source to display
- Immunity from electromagnetic influences (EMI), thanks to all-fiber construction.
- Saves space on your desktop and Increases Productivity
- Eliminates computer noise where you work
- Supports DDWG standard for DVI compliant monitors