

Extend Firewire Over Fiber.



Firewire extender

Buy Now

Operate your Firewire equipment anywhere up to 1640 feet away

This solution uses a sender and receiver system to instantly send your data from your source to your extended Firewire device. It boasts a remarkable transfer rate of up to 980 Mbps and easily bridges distances up to 1640 feet (500 meters). This gives you the freedom to operate your computer based equipment and video cameras as if they were connected locally with no signal degradation or time lag.

How it Works

Simply connect your computer to the Firewire Extender 800 sender unit with the supplied cable. Connect your extended device to the receiver unit - up to 1640 feet away. One 2-strand LC-LC fiber optic cable, available in several lengths from Gefen, connect sender (computer) to receiver (Firewire device).

Package Includes:

- Firewire Extender 800-S
- Firewire Extender 800-R
- One 12V Power Supply
- Two 6ft 800 to 400 FireWire Cables
- One 6ft 800 Cable

Features:

- Allows remote devices to operate in real-time, connected to the source
- Works with Apple and PC computers
- Uses fiber optics to ensure long distance performance
- Easy to install and operate

Specifications:

- **Electrical Specifications:**
 - Fully supports provisions of IEEE1394b-2002 (2 bilingual ports)
 - Power supply: DC12~16V (max.500mA)
 - Data rates: S100 (98.304 Mbps), S200 (196.608 Mbps), S400 (393.216 Mbps) and S800 (983.04 Mbps)
- **Optical Specifications:**
 - IEEE1394b-2002 compliant
 - Duplex LC type optical port supporting 62.5 μ m, 50.0 μ m Multi-mode Glass of Fiber
 - Laser Class 1 Eye Safety compliant: 850nm VCSEL
 - Data rates: S100 (122.44 Mbps), S200 (245.76 Mbps), S400 (491.52 Mbps), S800 (983.04 Mbps)
- **Mechanical Specifications:**
 - Box dimensions: 3.89" / .86" / 3.50" (W/H/D), 101mm / 24mm / 91mm (W/H/D)
 - Ship Weight: 6 lbs.
- **Environmental Specifications:**
 - Operating temperature: 0°C to 70°C
 - Storage temperature: - 40°C to 85°C
 - Humidity: 5% to 95%