

Extend USB 2.0 over Fiber Optic to 500m.





EXT-USB-400FON

Extends any high speed USB 2.0 device up to 1640 feet (500 meters) from the USB source over multimode fiber optics cable

This new USB Extender supports all USB 2.0 devices, extending to 1640 feet (500 meters) away from the USB source. The receiver end is also a four USB 2.0 hub.

By using fiber optic cables, the new Gefen USB 400FO extends a long distance from the location of a computer. It provides an EMI interference-free solution for USB extension work.

Features:

- Extreme USB technology extends the range of USB 2.0 devices up to 1640 meters (500 meters) using fiber-optic cable
- Remote extender is equipped with 4 USB ports
- Provides support for both low-speed and high-speed **USB** devices
- Comes with a USB cable, power supply and user guide
- Fully compliant with USB 1.1 and USB 2.0 specifications as certified by the USB Implementer's Forum
- Number of devices can be expanded using standard USB hubs
- Supports all major operating systems including Windows®, Mac OS®, and Linux®
- Plug and Play

How it works

The USB 400FO sender unit is connected to the source using the supplied USB short cable. The USB peripheral(s) are connected to the receiver unit at the extended side. Two LC-terminated fiber optic cables are used to link the sender to the receiver.

Specifications:

 USB device support: 480Mbps USB Input Connectors: type B

• USB Output Connectors: type A

 Link Connector: LC Power Supply: 5V DC

Dimensions (Sender): 4.25"Wx3.5"Dx1.5"H

Dimensions (Receiver): 4.5"Wx4.125"Dx1.5"H

Shipping Weight: 4 lbs

Operating temperature range 0°C to 50°C

• Range: 1640ft (500m) over 50/125µm Multi-Mode Fiber

• Range: 907ft (275m) over 62.5/125µm Multi-Mode Fiber