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## Model Number: N784-001-ST

### Fiber Optic - 10/100BaseT to 100BaseFX-ST Media Converter, 2km, 1300nm

#### Highlights

- Convert UTP Ethernet to Fiber
- Supports Auto MDI/MDI-X
- Half- or Full-Duplex Operation
- 10/100 Auto-sensing



#### Description

Tripp Lite's N784-001-ST, 10/100 Media Converter, is an economical way to extend the distance (up to 2Km) of network nodes by converting Cat5/6 UTP cables to Fiber Optic. The Media Converter features automatic MDI/MDI-X configuration, and the UTP port senses the network speed automatically as well. Dip switches allow half or full duplex operation on the fiber port. Power supplied by either AC-DC adapter, or USB connection (switch selectable). Tripp Lite

#### Applications

- Remote network nodes that are beyond the 100 meter distance limitation of UTP

#### Package Includes

- 10/100 Media Converter, UTP - ST
- AC-DC Power Adapter ( 100-240V )
- Owner's Manual

#### Features

- Connect 10BaseT/100BaseT UTP Ethernet to 100BaseFX Fiber Ethernet
- Auto MDI/MDI-X
- UTP port auto-senses network speed
- Switch selectable half or full duplex operation on the fiber port
- Fiber lengths up to 2Km
- 2 Power Choices - AC-DC Adapter or USB
- 5 LED Function lights
- Uses 62.5/125 or 50/125 Multimode cable
- 3.75"L x 2.75"W x 1"H
- Wavelength: 1310nm
- Supports Link Fault Pass-through (LFP) for easy tracing of network link failures

#### Specifications

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**OVERVIEW**

Model Type	Adapters
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**CONNECTIONS**

Connector A	 RJ45 (FEMALE)
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Connector B	 ST (FEMALE)
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**WARRANTY**

Product Warranty Period (Worldwide)	1-year limited warranty
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**Related Items****Optional Products**

Related Model	Description	Qty.
N784-001-SC	Fiber Optic - 10/100BaseT to 100BaseFX-SC Media Converter, 2km, 1300nm	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at <http://www.tripplite.com/sku/N784-001-ST>.

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