





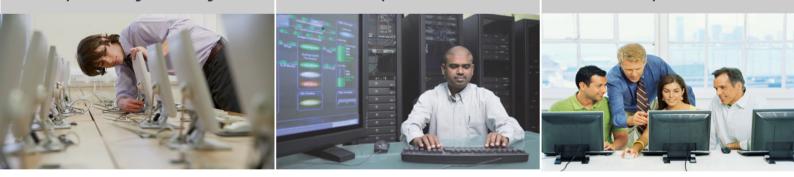


Single-mode Fiber Converter

Special for large networking

Simple installation

Multiple function



BRIEF INTRODUCTION >>>

The TER860S is a converter allowing you to conveniently go between UTP networking and fiber optic FX networking. The TER860S extends LAN range by over one mile using Single-mode optical transmission, and is ideal for networking campus buildings.

PRODUCT FEATURES >>>

- ▶ Complies with IEEE 802.3u 100BASE-TX/FX standards
- ▶ Power and link LED indicators
- ▶ Hot-pluggable
- Converts UTP to Fiber-Optic FX
- Auto-detects full-/half-duplex mode
- Auto-matches with remote linking devices
- >> Extends transmission range over one mile
- Metal chassis



WHAT THIS PRODUCT DOES

To convert a optical fiber network into a ethernet networking by using multi-mode optical transmission

BENEFITS

- Converts UTP to Fiber-Optic FX
- Auto-detects full-/half-duplex mode
- Auto-matches with remote linking devices
- Data transmission rate up to 100Mbps
- Extends transmission range over one mile

TECHNICAL SPECIFICATIONS

Protocols and Standards	IEEE802.3u 100BASE-TX/FX
Interface	1TX Fiber Port, 1 RX Fiber Port, 2 RJ45 Cable Port.
Power Supply	External Switch Power,AC 110-240V 50/60Hz input, DC 9V 1A output
MAC Address Table Size	8K
Transmission Method	Store-and-Forward
Transmission Media	Fiber (Single-mode) optical connection line and twisted pair
Operating Temperature	32 to 104°F (0 to 40°C)
Operating Humidity	10 to 90% Noncondensing
Storage Temperature	-40 to 158°F (-40 to 70°C)
Storage Humidity	5 to 90% Noncondensing
Dimension (WxDxH)	104mmx61mmx22mm (4.1"x2.4"x0.9")
Housing Material	Metal
Gross Weight	0.71Kg
Certificate	CE,RoHS

PACKAGE CONTENTS

- TER860S Single-mode Fiber Converter
- Power adapter
- Manual

MINIMUM REQUIREMENTS

- Internet Explorer 5.5 or Firefox 1.0
- Network Adapter

Model No.:TER860S

Obligation-free statement

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance deepends on many factors, conditionand variables, including distance from the access point, volume of network Italific, building materials and construction, operating system used, misc divides package and contents for specific heature supported. Specifications are subject to Check the product package and content for specific heature supported. Specifications are subject to

Copyright staten

Tenda is the registered trademark of Sherathen Tenda Technology Co. LDIn CHMA and certain other countries. Copyright 0: 2007 Shenathen Tenda Technology Co. LDI All rights reserved. Other brands and product name are trademarks or registered trademarks of their respective holders.

Contact us

 Shenzhen Tenda Technology Co., Ltd.

 Address:Tenda Industrial Park, No. 34-1, Shilong Rd., Shiyan Town,

 Bao'an District, Shenzhen, P.R., China 518108

 Tel: 0086.755.2765.7180

 Fax: 0086.755.2765.7178

 E-mail: sales@etenda.com.cn

 Http: www.tenda.cn

Wired