



5-Port Desktop Unmanaged Gigabit Ethernet Switch

Expand your networking



High Performance



Easy to install and use



BRIEF INTRODUCTION ❖❖

Tenda's 5-Port Gigabit Switch TEG1005 is a cost effective networking solution for growing business and adding multimedia applications. It can expand your networking immediately with its (5) 10/100/1000M Base-T port. All the ports, supporting Auto MDI/MDIX, can either connect to the Gigabit terminal or uplink to the backbone network. On the basis of reserving former 10/100M network layout, you can greatly enhance your PC's transmission rate by replacing With Gigabit Switch. It is favorable Gigabit Switch.

PRODUCT FEATURES ❖❖

- ▶ Complies with IEEE802.3, IEEE802.3u, IEEE802.3ab Ethernet standards and supports 10/100/1000Mbps speed rate transmission modes
- ▶ Supports NWA Auto-Negotiation function, auto detect transmission rate and duplex models, UPnP
- ▶ Offers 5 10/100/1000Mbps Auto-Negotiation RJ45 ports and supports Auto MDI/MDIX to simplify network fragment and maintain network
- ▶ Supports IEEE802.3x full-duplex flow control and half-duplex backpressure flow control
- ▶ Adopts store-and-forward mode, supports MAC Address studying automatically

WHAT THIS PRODUCT DOES

To deliver a high performance features and compact enough placed to anywhere in your home and office.

BENEFITS

- ❖ Simple solution for expanding your networking;
- ❖ Cost effective solution for small and medium business
- ❖ Space saving design and installation options
- ❖ Easy to install and use
- ❖ High speed and excellent performance

TECHNICAL SPECIFICATIONS

Protocols and Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Interface	5 RJ-45 ports and 10/100/1000Mbps per port
Power Supply	AC9V 1200mA
MAC Address Table Size	8K
Backplane Bandwidth	10Gbps
Transmission Method	Store-and-Forward
Transmission Media	10Base-T: Cat.3 or 3e UTP; 100Base-TX: Cat.5 UTP; 1000Base-T: Cat.5e UTP;
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)	106mmx158mmx26mm (4.2"x6.2"x1.0")
Housing Material	Metal
Gross Weight	1.14Kg
Certificate	CE, RoHS

PACKAGE CONTENTS

- ❖ One TEG1005 5-Port Desktop Unmanaged Gigabit Ethernet Switch
- ❖ User Manual (Hard-copy)
- ❖ User Manual (Soft-copy)
- ❖ One power cord, two mounting ears, eight screws and four rubber feet.

MINIMUM REQUIREMENTS

- ❖ Internet Explorer 5.5 or Firefox 1.0
- ❖ Network Adapter

Model No.: TEG1005

● **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 depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions. Check the product package and contents for specific features supported. Specifications are subject to change without notice.

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