



# 5-Port 10/100 Mbps GREENnet Switch

TE100-S5 (v3.1R)

- Plug and play out of the box
- 5 x 10/100 Mbps Ethernet ports
- Up to 40% GREENnet energy savings\*
- 1 Gbps switching capacity

The compact 5-Port 10/100 Mbps GREENnet Switch, model TE100-S5, offers plug and play switching reliability and reduced power consumption. Embedded GREENnet technology reduced power consumption by up to 40% out of the box, with no management requirement. This switch offers speeds of up to 200 Mbps per port and total switching capacity of 1 Gbps.

# TRENDNET

# **Ease of Use**



Easy Setup
Plug and play out of the box



Compact

Compact design fits in a crowded desktop

## **Performance**



## **Traffic Management**

Non-blocking wire-speed architecture



## **Ethernet Ports**

Up to 200 Mbps per port and total switching capacity of 1 Gbps



#### Power Savings

Power saving GREENnet technology reduces power consumption by up to 40%\*

# **Networking Solution**







# **Specifications**

#### Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3x
- IEEE 802.3az

#### **Device Interface**

- 5 x 10/100 Mbps Ethernet ports
- Power
- · LED indicators

#### **Data Transfer Rate**

- Ethernet: 10 Mbps (half duplex), 20 Mbps (full duplex)
- Fast Ethernet: 100 Mbps (half duplex), 200 Mbps (full duplex)

## Performance

- Data RAM buffer: 56 KBSwitch fabric: 1 Gbps
- MAC address table: 1K entries
- Forwarding rate: 0.7 Mpps (64-byte packet size)

\* Max power savings compared with standard TRENDnet switches.

## **Special Feature**

· GREENnet energy saving technology

#### Powe

• Input: 100 240 V, 50/60 Hz, 0.2 A

- Output: 5 V DC, 0.6 A
- · Consumption: 1.1 Watts Max.

#### **Operating Temperature**

• 0 - 50 °C (32 - 122 °F)

## **Operating Humidity**

• Max. 90% non-condensing

#### **Dimensions**

• 97 x 75 x 28 mm (3.8 x 3 x 1.1 in.)

#### Weight

• 92 g (3.2 oz.)

#### Certifications

- CE
- FCC

#### Warranty

• 3 year limited

## **Package Contents**

- TE100-S5
- Quick Installation Guide
- Power adapter (5 V, 0.6 A)

