



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.

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

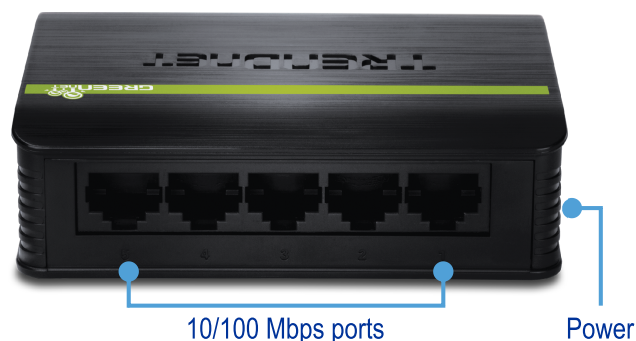
Up to 200 Mbps per port and total switching capacity of 1 Gbps



Power Savings

Power saving GREENet 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 KB
- Switch fabric: 1 Gbps
- MAC address table: 1K entries
- Forwarding rate: 0.7 Mpps (64-byte packet size)

Special Feature

- GREENnet energy saving technology

Power

- 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)

* Max power savings compared with standard TRENDnet switches.

