TRENDnet®

5-Port 10/100 Mbps GREENnet Switch
TE100-S5 (v2.0R)

- 5 x 10/100 Mbps Ethernet ports
- Up to 40%* GREENnet energy saving technology
- 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
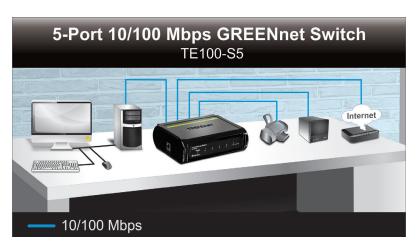Non-blocking wire-speed architecture

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

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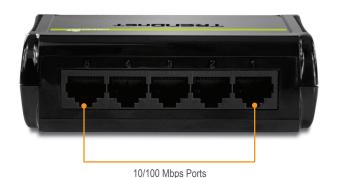Power saving GREENnet technology reduces power consumption by up to 40%

Networking Solutions

5-Port 10/100 Mbps GREENnet Switch
TE100-S5

— 10/100 Mbps

TRENDnet®

Power connector   Diagnostic LEDs

10/100 Mbps Ports

Specifications

Standards

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

Device Interface

- 5 x 10/100 Mbps Ethernet ports
- LED indicators
- External power adapter

Data Transfer Rate

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

Performance

- Switch fabric: 1 Gbps
- Non-blocking wire speed
- RAM buffer: 448 Kbits
- MAC Address Table: 1K entries
- Packet filtering/forwarding rates
- Ethernet: 14,881 pps
- Fast Ethernet: 148,810 pps

Special Feature

- Up to 40% GREENnet energy savings

Power

- Input: 100-240 V AC, 50/60 Hz, 0.2 A
- Output: 5 V DC, 0.6 A
- Max consumption: 1.07 Watts

Operating Temperature

- 0°C – 50 °C (32° - 122 °F)

Operating Humidity

- Max. 90% (non-condensing)

Dimensions

- 100 x 78 x 31 mm (3.9 x 3 x 1.2 inches)

Weight

- 128 g (4.5 oz.)

Certifications

- CE
- FCC

Warranty

- 3 year limited

Package Contents

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