



## 5-Port 10/100 Mbps GREENnet Switch TE100-S5 (v3.0R)

- Plug and play out of the box
- 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.

## 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



① LED indicators

② 10/100 Mbps ports



③ Power

## 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
- Forwarding rate: 0.7 Mpps (64-byte packet size)

### 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

- 197 x 75 x 28 mm (3.8 x 3 x 1.1 inches)

### Weight

- 92 g (3,2 oz.)

### Certifications

- CE
- FCC

### Warranty

- 3 year limited

### Package Contents

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

