



# **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)

