



Quick Installation Guide  

Ghid de instalare in limba romana 

**TE100-S16Eg**  
1.01

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## Package Contents

- TE100-S16Eg
- Multi-Language Quick Installation Guide
- AC Power Adapter (7.5V DC, 1A)

## System Requirements

- A computer with a network adapter installed
- CAT-5, CAT-5e or CAT-6 Network Cable
- The surface must support at least 1.5 Kg for the Switch
- The power outlet should be within 1.82 meters (6 feet) of the switch
- Visually inspect the DC power jack to make sure that it is securely connected to the power adapter
- Make sure that there is proper heat dissipation from and adequate ventilation around the switch
- Do not place heavy objects on the switch

## 2. Hardware Installation

1. Connect the **AC Power Adapter** to the TE100-S16Eg and then to a power outlet.



2. Connect a CAT-5, CAT-5e or CAT-6 RJ-45 network cable from the computer to an available Ethernet port on the TE100-S16Eg



### 3. LEDs

ENGLISH

ROMÂNĂ

#### Power

**Green:** Power is on

**Not Illuminated:** Power is off

#### Link/ACT

**Green (Solid):**

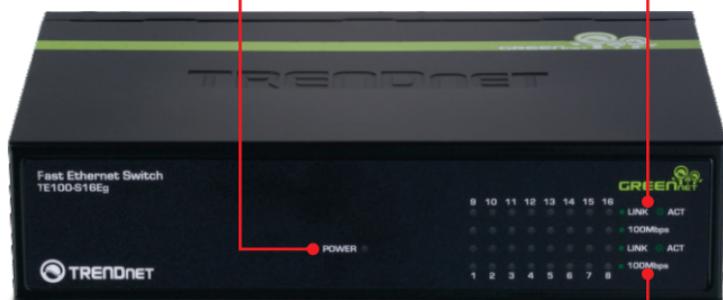
Link to another device (10/100Mbps)

**Green (Blinking):**

Activity is occurring from the link  
(10/100Mbps)

**Not Illuminated:**

Nothing is detected on the port



#### 100Mbps

**Green:**

Connection for the port is 100Mbps  
(Full/Half)

**Not Illuminated:**

Connection for the port is 10Mbps  
(Full/Half) or nothing is detected on the  
port.



### Conținutul pachetului

- TE100-S16Eg
- Ghid de instalare rapidă multi-lingv
- AC Power Adapter (7.5V DC, 1A)

### Cerinte de sistem

- Computer cu placă de rețea instalată
- Cablu de rețea CAT-5, Cat-5e sau Cat-6
- Locul de amplasare trebuie să suporte cel puțin 1.5 Kg pentru Switch
- Priza electrică va fi situată la aproximativ 1.82 metri de Switch
- Verificați mufa jack a adaptorului DC pentru a vă asigura că este corect conectată la adaptorul AC/DC
- Asigurați-vă că există o ventilație adecvată în jurul Switch-ului
- Nu așezați obiecte grele deasupra Switch-ului.

## 2. Instalarea hardware

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1. Conectați adaptorul AC/DC la TE100-S16Eg și la priza electrică.



2. Conectați un cablu de rețea CAT-5, CAT-5e sau CAT-6 RJ-45 de la computer la un port liber Ethernet de la TE100-S16Eg



ROMÂNĂ

#### Power

Verde: pornit.

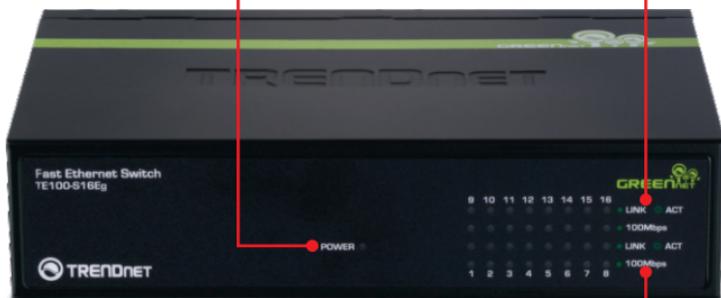
Stins: oprit.

#### Link/ACT

**Verde(continuu):** conexiune stabilă cu un alt dispozitiv. (10/100Mbps)

**Verde(intermitent):** port ctiv.(10/100Mbps)

**Stins:** nu este detectată nici o activitate la port.



#### 100Mbps

**Verde:** conexiunea la port este 100 Mbps (Full/Half)

**Stins:**

Stins: conexiunea la port este 10 Mbps (Full/Half) sau nu este detectată nici o activitate la port.

Hardware	
<b>Standarde</b>	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control
<b>Cablu rețea</b>	Ethernet: 2-Pair UTP/STP CAT-3, -4, -5 Fast Ethernet: 2-Pair UTP/STP CAT-5, -5e, -6
<b>Rată transfer date</b>	Ethernet: 10Mbps (Half-duplex), 20Mbps (Full-duplex) Fast Ethernet: 100Mbps (Half-duplex), 200Mbps (Full-duplex)
<b>Protocol/Topologie</b>	CSMA/CD / Star
<b>Interfață</b>	16 x 10/100/1000 Auto-MDIX RJ-45 ports
<b>Data RAM Buffer</b>	1.25Mbits per dispozitiv
<b>Packet Filtering/ Forwarding Rate</b>	10Mbps Ethernet: 14,880pps (pachete pe secunda) 100Mbps Fast Ethernet: 148,800pps
<b>MAC Address Learning</b>	Update Automat
<b>Filtering Table</b>	8000 de intrari pe dispozitiv
<b>Switch Fabric</b>	Viteza transfer date 3.2Gbps
<b>Consum energie</b>	6W (maxim)
<b>Indicatoare LEDs</b>	Alimentare, Link/ACT, 100Mbps
<b>Adaptor rețea electrică</b>	7.5V DC, 1A External Power Adapter
<b>Dimensiuni</b>	184 x 124 x 44 mm (7.24 x 4.88 x 1.73 inci)
<b>Greutate</b>	775g (27oz)
<b>Temperatură</b>	De operare: 0° ~ 40° C (32° ~ 104° F) Depozit: -10° ~ 70° C (14° ~ 158° F)
<b>Umiditate</b>	De operare: 10% ~ 90% Depozit: 5% ~ 90%
<b>Certificări</b>	CE, FCC

### **After connecting the Switch to a power outlet, the LEDs do not turn on.**

Check the connection of the external power adapter to the TE100-S16Eg and the power outlet. Also check that the power outlet is receiving power.

### **When I connect a computer to the Switch's port, the Link/ACT LED turns on, but the 100Mbps LED remains off.**

When the 100Mbps LED is off, the computer's connection speed is 10Mbps.

### **After I connect my PCs to the Switch, I am unable to share files.**

1. Check the LEDs on the Switch. Make sure the **Link/ACT LED** is on.
2. Check the network cable. The minimum length of the cable is 1.5 meters and the maximum length of the cable is 100 meters.
3. Disable any software firewall program.
4. Verify that you have file sharing enabled. Please contact your Operating System support for more information.

### **After I connect my PCs to the Switch, I can only get onto the Internet from one computer.**

The Switch was not designed to share Internet between multiple computers. You need to get an Internet router such as the TW100-S4W1CA.

### **Where is the uplink port located on the Switch?**

Since all the ports on the Switch are Auto-MDIX, any of the ports can be used as an uplink port.

If you still encounter problems or have any questions regarding the **TE100-S16Eg** please contact TRENDnet's Technical Support Department.

### **După conectarea Switch-ului la o priză electrică, LED-urile indicatoare nu se aprind.**

Verificați conexiunea între adaptorul extern DC al TE100-S16Eg și priza electrică. Deasemenea verificați dacă la priza electrică există tensiune.

### **Cand conectez computerul la port-ul switch-ului, led-ul LINK/ACT se aprinde, dar led-ul 100Mbps ramane stins.**

Cand led-ul 100Mbps este stins, viteza conexiunii computerului este de 10Mbps.

### **Adupă conectarea Switch-ului la PC, transferul de fișiere nu are loc.**

1. Verificați dacă LED-urile Switch-ului sunt aprinse. Asigurați-vă că LED-ul Link/ACT este aprins.
2. Verificați cablul de rețea. Lungimea minimă a cablului trebuie să fie 1.5 metri și cea maximă 100 metri.
3. Dezactivați orice software firewall.
4. verificați dacă aveți activat protocolul de transfer fișiere. Vă rugăm contactati suportul tehnic al producatorului sistemului de operare al PC-ului dvs. pentru mai multe informatii.

### **După conectarea PC-ului la Switch, vă puteți conecta la internet doar de pe un singur computer.**

Switch-ul nu a fost proiectat pentru a permite distribuirea conexiunii la internet între multiple calculatoare. Aveți nevoie să vă procurați un Internet router cum ar fi TW100-S4W1CA.

### **Unde este localizat portul uplink al Switch-ului?**

Odată ce toate porturile Switch-ului sunt Auto-MDIX, orice port poate fi utilizat ca si port uplink.

If you still encounter problems or have any questions regarding the **TE100-S16Eg** rugăm contactați Serviciul de Asistență Tehnică de la Trendnet.

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## Certifications

This equipment has been tested and found to comply with FCC and CE Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received. Including interference that may cause undesired operation.



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