



Lühike paigaldusjuhend



**TEG-S16R**  
**TEG-S24R**  
H/W: v1.0R

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# 1. Enne alustamist



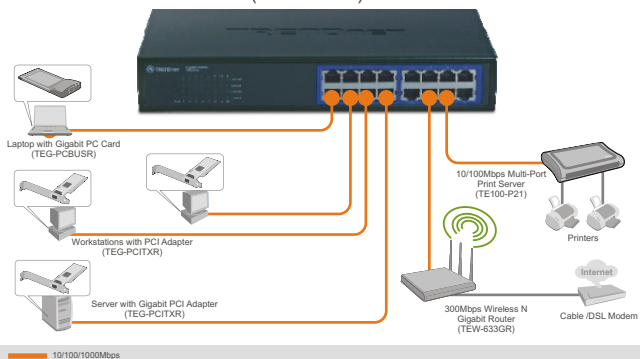
## Pakendi sisu

- TEG-S16R/TEG-S24R
- Lühike paigaldusjuhend
- Toitejuhe
- Püstiku komplekt

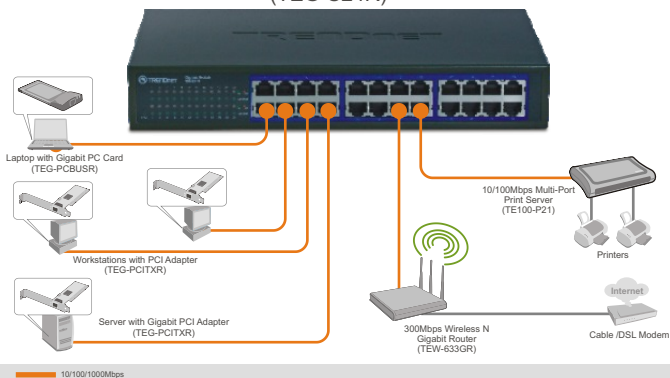
## Minimaalsed nõuded süsteemile

- Sissepaigaldatud võrgukaardiga arvuti
- RJ-45 võrgukaabel
- Pistikupesa peab olema kuni 1,82 m kaugusel switchist.
- Veenduge, et switchi ümber on sobiv soojuste hajutamine ja piisav ventilatsioon
- Ärge paigutage switchi peale raskeid esemeid
- EIA standard, 19-tolline raam või tugev pind, mis kannatab switchi raskust

## 16-Port Compact Gigabit Switch (TEG-S16R)



## 24-Port Compact Gigabit Switch (TEG-S24R)



## 2. Riistvara paigaldamine

1. Ühendage **toitejuhe** TE100-S16R/ TE100-S24R külge ning seejärel pistikupessa.



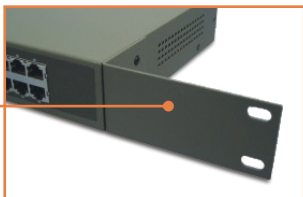
2. Ühendage arvutist CAT-5 RJ-45 võrgukaabel vabasse TE100-S16R/TE100-S24R Etherneti porti.



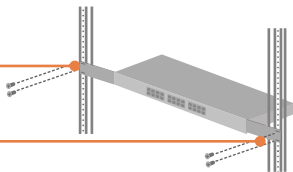
### Püstik

Kanderaamistiku saab paigaldada EIA standardsuurusesse 19-inch püstikusse, mille saab panna installatsioonikappi teiste seadmete juurde.

1. Kinnitage montaažitoed kanderaamistiku mõlemasse külge ja kinnitage need kaasasolevate kruvidega.



2. Asetage kanderaamistik ettevaatlikult püstikusse. Joondage montaažitoed püstiku kruviaukudega, seejärel kasutage seadme kanderaamistikku kinnitamiseks kaasasolevaid püstiku kruvisid.



### Teie seadmete registreerimine

Et kindlustada teid parima teeninduse ja toega, palun leidke moment, et registreerida teie toode OnLines - [www.Trendnet.com/register](http://www.Trendnet.com/register) Täname, et te valisite TRENDnet'i.

| Üldine                    |   |
|---------------------------|---|
| <b>Standardid</b>         | IEEE 802.3 10BASE-T Ethernet<br>IEEE 802.3u 100BASE-TX Fast Ethernet<br>IEEE 802.3ab 1000BASE-T Gigabit Ethernet                                    |
| <b>Protokoll</b>          | CSMA/CD   |
| <b>Andmeülekanne määr</b> | Ethernet: 10Mbps/20Mbps (pool / täis-Duplex)<br>Fast Ethernet: 100Mbps /200Mbps<br>(pool / täis-Duplex)<br>Gigabit Ethernet: 2000Mbps (täis-Duplex) |
| <b>Topoloogia</b>         | Tähtvõrk  |
| <b>Võrgukaablid</b>       | Ethernet: UTP/STP CAT-3, 4, 5<br>Fast Ethernet: UTP/STP CAT- 3, 4, 5, 5e, 6<br>Gigabit Ethernet : UTP/STP CAT-5e, 6                                 |
| <b>Portide arv</b>        | TEG-S16R: 16 x 10/100/1000Mbps<br>Auto-negotiation, Auto-MDIX ports<br>TEG-S24R: 24 x 10/100/1000Mbps<br>Auto-negotiation, Auto-MDIX ports          |
| <b>LED-id</b>             | Power, Link/ACT, 10/100Mbps, 1000Mbps   |

## Füüsiline ja keskkonnaline

|                          |   |
|--------------------------|---|
| <b>Energia</b>           | 100-240VAC, 50/60Hz, Internal Power Supply                |
| <b>Energia tarbimine</b> | TE100-S16R: 5.9Watti (Max)<br>TE100-S24R: 7.5 Watti (Max) |
| <b>Temperatuur</b>       | Kasutamine: 0° C ~ 50° C, Ladustamine: -20°C~ 70° C       |
| <b>Niiskus</b>           | Kasutamine: 10% ~ 90%, Ladustamine:5% ~ 90%               |
| <b>Mõõtmed</b>           | 280 x 180 x 45 mm (L x S x K)                             |
| <b>Kaal</b>              | TEG-S16R: 1.7kg<br>TEG-S24R: 1.8kg                        |
| <b>Sertifikaadid</b>     | CE, FCC   |

## Kasutamine

|                             |                                      |
|-----------------------------|--------------------------------------|
| <b>Ülekande meetod:</b>     | Salvesta-ja-edasta                   |
| <b>MAC Address Learning</b> | Automaatne uuendamine                |
| <b>MAC aadresside tabel</b> | 8Kbytes Entries Per Device           |
| <b>RAM puhver</b>           | 500KB                                |
| <b>Kommuteeriv toode</b>    | TEG-S16R: 32Gbps<br>TEG-S24R: 48Gbps |

**K1: Peale Switchi ühendamist pistikupesasse ei hakka LED-tuled põlema.**

**V1:** Kontrollige toitejuhtme ühendust TE100-S16R/ TE100-S24R seadme ja pistikupesaga. Samuti veenduge, et vool tuleb pistikupesasse.

**K2: Kui ma ühendan arvuti Switchi pordiga, hakkavad LINK/ACT LED-tuled põlema, aga 100Mbps tuled mitte.**

**V2:** Kui 100Mbps LED-tuled ei põle, siis on ühenduse kiiruseks 10 Mbps. Kui põleb roheline LED-tuli, siis on arvuti ühenduse kiirus on 100Mbps. Arvuti ühenduse kiirus on Gigabit, kui LED-tuli on helekollane. Veenduge, et Teil on paigaldatud Gigabit Etherneti võrgukaart. Samuti veenduge, et Te kasutate Cat-5e või Cat 6 Etherneti kaablit. Mõni CAT-5 kaablitest pole määratud töötama Gigabit-kiirusega:

**K3: Peale arvuti ühendamist Switchiga ei saa ma jagada faile.**

**V3:** Esiteks, kontrollige Switchi LED- tulesid. Veenduge, et LINK/ACT LED-tuli põleb. Teiseks, kontrollige võrgukaablit. Kaabli minimaalne pikkus on 1,5 meetrit ja maksimaalne pikkus 100 meetrit.. Kolmandaks, blokeerige igasugune tarkvara tulemüüri programm. Neljandaks, veenduge, et teil on failijagamine lubatud. Täpsema informatsiooni saamiseks võtke ühendust oma operatsioonisüsteemi tehnilise toega.

**K4: Pärast arvuti ühendamist Switchiga saan ma Internetti kasutada ainult ühes arvutis.**

**V4:** See Switch ei ole loodud jagama Internetti mitme arvuti vahel. Soovitame teil endale soetada Interneti ruuter, näiteks TW100-S4W1CA.

Kui teil esineb endiselt probleeme või on lisaküsimusi, mis puudutavad TE100-S16R/ TE100-S24R, palun võtke ühendust TRENDneti tehnilise toe osakonnaga.



## Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

### TEG-S16R/TEG-S24R - 5-Year Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or deliver to customer an equivalent product to replace the defective item. All products that are replaced will become the property of TRENDnet. Replacement products may be new or reconditioned.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product. Do not remove or attempt to service the product through any unauthorized service center. This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase. Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

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Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

Note: AC/DC Power Adapter, Cooling Fan, Cables and Power Supply carry a 1-Year Warranty

## 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.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with you Local Authority or Retailer for recycling advice.



**NOTE:** THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

### ADVERTENCIA

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía eléctrica domiciliar existente en el país o zona de instalación.



# TRENDnet<sup>®</sup>

## TRENDnet Technical Support

### US • Canada

**Toll Free Telephone:** 1(866) 845-3673  
24/7 Tech Support



### Europe (Germany • France • Italy • Spain • Switzerland • UK)

**Toll Free Telephone:** +00800 60 76 76 67  
English/Espanol - 24/7  
Francais/Deutsch - 11am - 8pm, Monday - Friday MET

### Worldwide

**Telephone:** +[31] (0) 20 504 05 35  
English/Espanol - 24/7  
Francais/Deutsch - 11am - 8pm, Monday - Friday MET

## Product Warranty Registration

Please take a moment to register your product online.  
Go to TRENDnet's website at <http://www.trendnet.com/register>

## TRENDnet

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