



## **16-Port Gigabit Green Switch (TEG-S16Dg)**

## **24-Port Gigabit Green Switch (TEG-S24Dg)**

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## 1. Enne alustamist

### Pakendi sisu

- TEG-S16DG/TEG-S24DG
- Mitme keelne lühike paigaldusjuhend
- Toitejuhe (1.8m / 6ft.)

Kui ükskõik milline eespool sisu on puudu, võtke palun ühendust oma edasimüüjaga

### Minimaalsed nõuded süsteemile

- Võrgukaardiga arvuti.
- Cat-5e või Cat-6 võrgukaabel.
- Aluspind peab suutma kanda vähemalt 1,5 kg switchi.
- Pistikupesa peab olema kuni 1,82 m kaugusel switchist.
- Veenduge, et switchi ümber on sobiv soojuse hajutamine ja piisav ventilatsioon.
- Ärge paigutage switchi peale raskeid esemeid.

## 2. Riistvara paigaldus

1. Ühendage toitekaabel TEG-S16DG/TEG-S24DG' ga ja siis ühendage seinapessa.



2. Ühendage CAT-5e või CAT-6 RJ-45 network võrgukaabel arvutist TEG-S16DG/TEG-S24DG' l vabasse Etherneti porti.



3. Liigutage toitelüliti asendisse.



### 3. LED-tuled

#### PWR (Power)

- **Roheline:** Toide on sees
- **Ei põle:** Toide on väljas



#### Link/ACT

- **Roheline (pidev):** Ühendus teise seadmega
- **Roheline (vilkuv):** Ühenduses ilmneb mingi tegevus
- **Ei põle:** Pordis ei toimu tegevust



#### 100/1000M

- **Roheline (pidev):** Pordiühendus on 2000Mbps (täis)
- **Oranz:** Pordiühendus on 100/200 (pool/täis)
- **Ei põle:** Pordiühendus on 10/20Mbps (pool/täis) või pordis ei toimu tegevust



## Tehniline kirjeldus

Riistvara		
	TEG-S16DG	TEG-S24DG
<b>Standardid</b>	IEEE 802.3 10Base-T; IEEE 802.3u 100Base-TX IEEE 802.3ab 1000Base-T; IEEE 802.3x Flow Control; IEEE 802.3az (draft 2.0)	
<b>Arvutivõrgu kaabeldus</b>	Ethernet: Cat. 5, kuni 100m Fast Ethernet: Cat. 5 and 5e kuni 100m Gigabit Ethernet: Cat. 5, 5e, 6, kuni 100m	
<b>Andmesidekiirus</b>	Ethernet: 10Mbps/20Mbps (half/full-duplex) Fast Ethernet: 100Mbps/200Mbps (half/full-duplex) Gigabit Ethernet: 2000Mbps (full-duplex)	
<b>Protokoll / Topoloogia</b>	CSMA/CD / tähtvõrk	
<b>Energia tarbimine</b>	7.2 watts (max)	13 watts (max)
<b>Switch Fabric</b>	32Gbps edastusmaht	48Gbps edastusmaht
<b>Kasutajaliides</b>	16 x 10/100/1000Mbps Auto-MDIX RJ-45 pordid	24 x 10/100/1000Mbps Auto-MDIX RJ-45 pordid
<b>Andmete RAM puhver</b>	2Mbits	3.5Mbits
<b>Filteerimise tabel</b>	8K sisendit	8K sisendit
<b>Diagnostilised LED-tuled</b>	Power, Link/ACT, 100/1000Mbps	
<b>Jumbo Frame tugi</b>	Kuni 9216Bytes	
<b>Toide</b>	100~240VAC, 50/60Hz sisene universaalne toiteplokk	
<b>Mõõtmed</b>	280 x 180 x 44mm (11 x 7 x 1.7 in.)	
<b>Kaal</b>	15kg (3.3 lbs.)	1.7kg (3.8 lbs.)
<b>Temperatuur</b>	Töötamiseks: 0° ~ 40° C (32° ~ 104° F) Ladustamiseks: -10° ~ 70° C (14° ~ 158° F)	
<b>Niiskus</b>	Max. 90% (mitte kondenseeruv)	
<b>Sertifikaadid</b>	CE, FCC	

### 1. Pärast Switchi lülitamist pistikupesasse ei hakka LED-tuled põlema.

1. Kontrollige ühendust TEG-S16DG/TEG-S24DG ja vooluallikaga.
2. Kontrollige, et seinapesas oleks voolu.

### 2. Kui ma ühendan arvuti switchi ühe pordiga, hakkavad Power ja Link/ACT LED tuled põlema, aga ma ei saa gigabitist kiirust.

1. Kontrollige LEDe. Kui 100/1000M LED põleb oranzilt, siis arvuti ühenduskiirus on 1000Mbps. Kui 100/1000M LED helendub roheliselt, siis arvuti ühenduskiirus on 100Mbps. Kui 100/1000M LED ei helendu, siis arvuti ühenduskiirus on 10Mbps.
2. Kontrollige üle Etherneti kaabel. Veenduge, et Te kasutate Cat. 5e või Cat. 6 Etherneti kaableid. Mõned Cat. 5 kaablid ei ole mõeldud töötama gigabitisel kiirusel.
3. Veenduge, et Teil on arvutisse paigaldatud gigabitine Etherneti adapter.

### 3. Peale seda, kui olen oma arvuti ühendanud Switchiga, ei saa ma jagada faile.

1. Kontrollige switchil LEDe. Veenduge, et Link/ACT LED helendub
2. Kontrollige arvutivõrgu kaablit. Minimaalne kaabli pikkus võib olla 1,5 meetrit ja maksimaalne pikkus kuni 100 meetrit.
3. Lülitage välja oma tulemüüri programm.
4. Veenduge, et teil failide jagamine on lubatud. Võtke ühendust oma operatsiooni süsteemi tehnilise toega, et saada rohkem informatsiooni.

### 4. Pärast arvuti ühendamist Switchiga saan ma Internetti kasutada ainult ühes arvutis.

See switch ei ole loodud internetti jagama mitme arvuti vahel. Soovitame Teil endale soetada internetiruuter nagu näiteks TW100-S4W1CA.

### 5. Kus asub switchi uplink port?

Kuna kõik switchi pordid on Auto-MDIX, võib kõiki porte kasutada uplink portidena.

Kui Teil endiselt esineb probleeme või on küsimusi **TEG-S16DG/TEG-S24DG** kohta, palun võtke ühendust TRENDneti tehnilise toe osakonnaga

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