



TE100-DX8E 8-Port 10/100Mbps Dual Speed Hub with Built-in Switch

The TE100-DX8E is a 10/100Mbps Dual-speed hub that provides a new level of flexibility and easy migration between bandwidths. Each port supports auto-sensing between Ethernet and Fast Ethernet devices. With a built-in switch module, it is a true 10/100Mbps hub, no external switches are needed for 10/100Mpbs interoperability.



FEATURES

- Plug and Play installation with automatic port configuration.
- ---> Supports 8 10/100Mbps auto-negotiation ports.
- ---> Uplink port provides easy expansion to another hub.
- ----> Provides 10Mbps, 100Mbps hub and 10/100Mbps switch functionality in one unit.
- Seamless integration of 10Base-T and 100Base-TX networks.
- ----> Easy to view LED indicators provides per-port status.
- *** External AC power adapter included.
- ... 5 Year Warranty.

BENEFITS

••• Upgradable: Ethernet workgroups can be upgraded to Fast Ethernet without changing hubs.

----> Expandable:

Maximum of two hubs can be uplinked together using CAT5 UTP/STP cable.

··· Flexible:

Seamless integration of 10Base-T and 100Base-TX networks.

---- Cost Effective:

Provides 10Mbps, 100Mbps hub and 10/100 switching functionality in one unit.

----> Performance:

Full 100Mbps connectivity significantly boosts network performance.

SPECIFICATIONS

Standards:

• IEEE 802.3µ 100Base-TX Class II Fast Ethernet Repeater and IEEE 802.3 10Base-T Ethernet repeater

Protocol:

• CSMA/CD

Cabling:

- CAT 3, 4, 5 UTP/STP for 10Base-T
- CAT 5 for 100Base-TX

LED's:

- Per Hub: Power, Collision (10M, 100M), Switch Activity
- Per Port: 10M Link/Rx, 100M Link/RX

Power:

Server with TE100-PCI

• 12V DC External Power Supply

Dimensions:

• 184 x 121 x 44 mm / 7.25 " x 4.75" x 1.75" (L x W x H)

Weight:

• 780 g / 1.72 lb

Temperature:

- Operating: -5° to 40° C / 23° to 104° F
- Storage: -20° to 70° C / -4° to 158° F

Humidity:

- Operating: 10% to 90% (non-condensing)
- Storing: 5% to 90% (non-condensing)

Certification:

• FCC, UL, CE



PRODUCT INFORMATION

- **TE100-DX8E:** 8-port 10/100Mbps dual speed switching hub
- ••• **TE100-DX16E:** 16-port 10/100Mbps dual speed stackable hub
- ••• **TE100-DX16Rplus:** 16-port 10/100Mbps rackmount stackable dual speed switching hub
- **TE100-DX24Rplus:** 24-port 10/100Mbps rackmount stackable dual speed switching hub
- **TE100-DX32Rplus:** 32-port 10/100Mbps rackmount stackable dual speed switching hub

ORDERING INFORMATION

TRENDware International, Inc. 3135 Kashiwa Street Torrance, CA. 90505. USA Tel: 310-891-1100 Fax: 310-891-1111 Web: www.trendnet.com Email: sales@trendware.com



TRENDnet is a registered treademark of TRENDware International, Inc. Other Brands and product names are trademarks of their respective holders. Information provided in this document pertain to TRENDware products and is subject to change at any time, without notice. For the most recent product information please visit http://www.TRENDNET.com Copyright * TRENDware International, Inc. 2004. All Rights Reserved.

100Mbps

Workstation with

To Order Please Call:

1-888-326-6061

TE-PCI

TE100-DX8E

Workstation with

TE100-PCI

TE100-DX16E

Workstation with TE100-PCIE

Print Server

TE100-PS1

NETWORKING SOLUTIONS