



TE100-DX16 16-port 10/100Mbps Dual Speed Switching Hub

The TE100-DX16 is a dual-speed 10/100Mbps switching hub that provides a new level of flexibility and easy migration between bandwidths. Each port supports auto sensing between 10Mbps Ethernet and 100Mbps Fast Ethernet.

The TE100-DX16 is interstackable up to five hubs. With its built-in switch module, this hub is true 10/100Mbps, so nno external switches are needed for 10/100Mbps interoperability.



FEATURES

- ---> Plug and Play installation with automatic port configuration
- ---> Supports sixteen 10/100Mbps auto-sensing and autonegotiation ports
- ... Uplink port provides easy expansion to another hub
- Provides 10Mbps, 100Mbps hub and 10/100 switch functionality in one unit
- Scalable expansion of up to two stacks using the TE100-DX8 or TE100-DX16
- ---> Seamless integration of 10Base-T and 100Base-TX networks
- ---> Easy to view LED indicators provides status for each port
- ... LED array of bandwidth utilization for traffic volume display
- *** 5 Year Warranty

OPTIONS

Rack mount kit for TE100-DX8/TE100-DX16 (ETH-7001)

BENEFITS

- ••• **Upgradable:** Ethernet workgroups are able to upgrade to Fast Ethernet without changing hubs.
- ••• **Expandable:** Have up to 2 stacks, 5 hubs per stack.
- ••• Flexible:

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

---- Cost Effective:

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

---> Performance:

Full 100Mbps connectivity significantly boosts network performance.

TE100-DX16 16-port 10/100Mbps Dual Speed Switching Hub

SPECIFICATIONS

Standard:

- IEEE 802.3µ, 100Base-TX
- IEEE 802.3 10Base-T

Protocol:

• CSMA/CD

Cabling:

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

LED's:

- Per Hub: Power, Collision (10, 100) SLOT, Hub ID, Bandwidth Utilization %
- Per Port: Link/Rx, Auto Partition, Disable, Port Speed (10, 100)

Power:

• Internal Power Supply, (100 - 240V, 50/60Hz)

TE100-DX16

Print Server

TE100-PS1

Printer

Dimensions:

• 324 x 231 x 55 mm / 12.75" x 9.09" x 2.16" (L x W x H)

NETWORKING SOLUTIONS

TE100-DX8E

Weight:

• 2.5 Kg / 5.5 lb.

Temperature:

- Operating: -10° to 55° C / 14° to 131°F
- Storage: -25° to 80° C / -13° to 176°F

Humidity:

• 10% to 90% (non-condensing)

Certification:

• FCC, UL, VCCI, CSA, C-tick, TUV, CE



PRODUCT INFORMATION

- **TE100-DX8:** 8-port 10/100Mbps dual speed switching hub
- **TE100-DX16:** 16-port 10/100Mbps dual speed switching hub
- **TE100-DM24:** 24-port 10/100Mbps dual speed SNMP stackable Master hub
- ••• **TE100-DS24:** 24-port 10/100Mbps dual speed stackable hub
- **•••• ETH-7001:** Rack mount kit for TE100-DX8/TE100-DX16
- **TE100-DX8Eplus:** 8-port 10/100Mbps Dual Speed Hub with Switched Uplink Port

ORDERING INFORMATION

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Server with TE100-PCI Workstation with TE100-PCI Workstation with TE-PCI

100Mbps

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