



TE100-S16 16-Port 10/100Mbps NWay Fast Ethernet Switch(Rack Mount)

TRENDnet's TE100-S16 is a high performance auto-sensing NWay switch that automatically negotiates between 10Base-T and 100Base-TX network speeds. All ports support half- and full-duplex that allows maximum network performance. It is designed to eliminate unnecessary traffic and relieve congestion on critical network paths. Designed and built to increase network bandwidth, TRENDnet's TE100-S16 is the best solution for both corporate and small business network environments.



FEATURES

- Compliant with IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX
- Support 16 UTP/STP RJ-45 10/100Mbps NWay auto-sensing ports
- Auto-MDIX on each port
- Supports store and forward switching architecture with non-blocking full wire-speed performance
- Half- and full-duplex operation for each port
- Supports aging function and 802.3x flow control for full-duplex mode and back pressure flow control for half-duplex mode operation
- Auto-learning of network configuration
- Built-in 8K entries per device for Filtering Address Table
- 512KB per device RAM buffer.
- Plug and Play
- EIA-19 Rack Mountable
- 5-years warranty

BENEFITS

- **Easy Upgrade:**
Ethernet workgroups are able to upgrade to Fast Ethernet by changing adapters and hubs without changing switches.
- **Flexibility:**
All ports automatically negotiate 10/100Mbps network speed. All ports are Auto-MDIX; connection can be made with either a straight through or a crossover cable.
- **Cost Effectiveness:**
Provide 10/100Mbps of Fast Ethernet at an affordable rate.
- **Performance:**
Top performance at an affordable price.



