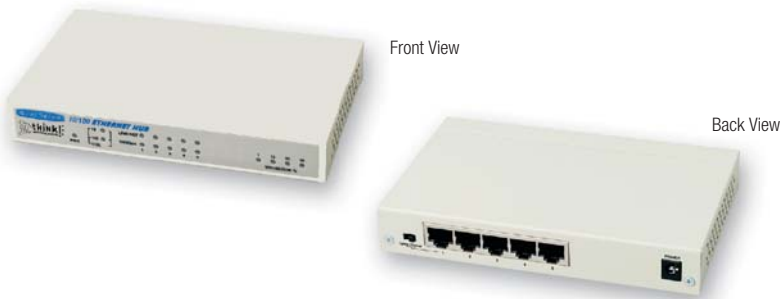


5-Port 10/100 Ethernet Switch



The Think Networking Products® 5-Port 10/100 Ethernet Switch is designed to be the most efficient and dependable way to network. It will improve your network performance by providing dedicated bandwidth to each user. The Think Networking Products 5-Port 10/100 Ethernet Switch enables full bandwidth (up to 200Mbps full-duplex) connectivity on each port, unlike a hub that shares network bandwidth between all connected users.

Perfect for power users, the TNP-SW5100 will give you up to 1GB of networking bandwidth to transmit/receive very large files or run super-bandwidth-hungry applications, such as graphics, multimedia, CAD/CAM, client/server databases and play the latest games.

The Think Networking Products 5-Port 10/100 Ethernet Switch 10/100Mbps auto sensing allows you to connect to any 10Mbps or 100Mbps Ethernet device. This switch supports both half and full duplex flow control reducing the risk of data loss at congested ports and provides automatic switching between 100Mbps and 10Mbps networks; this allows 100Base-TX Fast Ethernet networks to communicate with 10Base-T networks.

Installation of the Think Networking Products 5-Port 10/100 Ethernet Switch is quick and easy -- no networking experience is required. More efficient than traditional hubs, the Think Networking Products 5-Port 10/100 Ethernet Switch is the ideal way to network your small office or home office PCs.

Features & Benefits

- More efficient than traditional hubs
- Each port has its own network segment for better performance
- SOHO ready
- Maximum 200Mbps per port (with full duplex)
- 1Gbps maximum aggregate throughput
- Windows, Linux and Macintosh compatible
- Plug-n-Play, no networking experience required
- Fully expandable
- One year warranty

For more information on ThinkCP™ please call **toll free (800) 726-2477** or visit us at **www.ThinkCP.com**

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- **SOHO Ready**
- **One year Warranty**
- **Plug-n-Play Compatible**
- **Easy to Install**
- **Windows, Linux and Macintosh Compatible**

Specifications

Ethernet Standard:	IEEE 802.3 10BASE-T, 100BASE-TX
Connector:	RJ-45
Network Interface:	Five 10/100Mbps auto-sensing ports
Data Transmission:	10Base-T: 10Mbps (20Mbps full-duplex) 100Base-TX: 100Mbps (200Mbps full-duplex)
Filter Forward Rate:	10Base-T: 14,880 packets per second 100Base-TX: 148,810 packets per second
Packet Forwarding Mode:	Store-and-Forward
MAC Address:	1K
MAC Address Learning/Aging:	Automatic
Cable Operating Distance:	100m (328') maximum hub to node length
Cable Grade:	10Mbps: Category 3 or better 100Mbps: Category 5 or better
Ports:	5x10/100Base-T/TX
LED Indicators:	Three status LEDs per port for Link/Active, Full Duplex/Collision and 10/100Mbps speed indication
Emission Compliance:	FCC Part 15 Class B
Immunity Certifications:	IEC 801-2 (Electrostatic Discharge) IEC 801-3 (Radiated Immunity) IEC 801-4 (Electrical Fast Transient/Burst)
Safety:	UL, CSA, TUV/GS
Dimensions:	160mm x 100mm x 25mm (6.3" x 3.9" x .98")
External Power Supply:	Adapter (+12VDC, 800mA)
Power Consumption:	0.73A, @3.3V (Max.) 0.04A, @5V (Max.)
Operating Temperature:	0°C to 55°C
Humidity:	10%-90%, non-condensing
Warranty:	One year



ISO 9002
FM 54580

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 **think!**
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