

VersaXpress-S6026 Fast Ethernet Switch provides the power of switching with the ease of use and affordability of traditional shared hubs.

The VersaXpress-S6026 Fast Ethernet Switch automatically learns about the devices on your network and configures itself, without complicated setup procedures.

Dramatic improvements in performance can easily be seen, with speeds of up to 200Mbps per port. Since full bandwidth capability is achieved on each individual port, the congestion problems of shared hubs are easily avoided.

Employing a Buffered Store-and-Forward transmission method with Back Pressure and Flow Control ensures maximum reliability. For added sturdiness, these switches are housed in steel casings and can be rack mounted using the included Rackmount kit.

VersaXpress-S6026 Fast Ethernet Switch comes with 24-switched RJ45 ports and 2 100Base-FX ports. The switch is further backed by Versa Technology's legendary support.

Powerful enough to run your network's backbone, yet so easy they can be used in place of your desktop hubs, let Versa Technology and the versatile VersaXpress-S6026 Fast Ethernet Switch bring the power of switching to you.

Features:

- Ideal for Integrating Your 24 10/100Base-TX and 2 100Base-FX ports Provide Dedicated Bandwidth in Half or Full-Duplex Modes
- NWAY Technology Detects Cabling Type, Speed, and Duplex mode
- Transparent transfer all protocols such as TCP/IP, IPX, XNS, Appletalk, Vines, DECnet, ARP, DECLAT and Lansoft etc.
- Compatible with All Major Network Operating Systems
- Advanced Store-and-Forward Packet Switching Optimizes Data Transfers
- One RS-232 console port for Local management
- Full wire-speed layer 2 switch on all ports
- Support port-based VLANs and trunking Technology
- Internal 1k MAC address table per port
 - Auto address learning
 - Auto address aging (default 300 Seconds)
- Supports both Full/Half duplex ports
- Flow control capabilities
- Automatic Transmit delay control capabilities and maximum delay guarantee
- Filtering/Forwarding/Learning Rates
- 5.2 Gbps aggregate bandwidth
- Support Comprehensive At-a-Glance LED's



Standards:

- IEEE 802.3 10BASE-T
- IEEE 802.3U 100BASE-TX, 100BASE-FX
- IEEE 802.1Q VLAN
- IEEE 802.1D Spanning Tree
- IEEE 802.1p Priority Queue
- IEEE 802.1x

Network Protocol:

- CSMA/CD

Ports:

- 24 10/100Mbps-TX Autonegotiate RJ45 ports
- 2 100BASE-FX Single mode or Multi-mode fiber optical port for Uplink/Downlink

Topology:

- Star

Cable Type:

- UTP Category 3 or better (10BaseT)
- UTP Category 5 or better (100BaseTX)
- 62.5/125µm Multi mode fiber
- 9 µm Single mode fiber

Speed Per Port:

- 10Mbps or 100Mbps (Half Duplex)
- 20Mbps or 200Mbps (Full Duplex)

Network Management:

- RS-232 Local Console
- Support Spanning Tree Algorithm Protocol
- SNMP, Bridge MIB (RFC1493), RMON MIB (RFC1757), MIB II (RFC1213) Entity MIB version 2 (RFC2737)
- TFTP
- Web based network management

Environmental:

Power Supply	90 / 220 V
Power Consumption	Max 30 Watts
Dimension	440mmX220mmX44.4 mm
	1U rack-mount
Operation Temp.	0 to 50°C
Storage Temp.	-25 to +55°C
Humidity	5% to 95% noncondensing

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