

Versa-Switch/801F

8 Port 10/100Base-TX Fast Ethernet Switch with 1 fiber optic port

Features

- Integrated Fast Ethernet fiber optic port for expansion and flexibility
- Auto MDI/MDIX Crossover function provides Uplink from any UTP port
- Full and half-duplex operation supported
- Built-in LED Indicators
- Connects up to 9 Workstations
- Free Technical Support
- 5 year Warranty

At last, fiber optic to the desktop!



Versa-Switch/801F
8 Port 10/100Base-TX Fast Ethernet Switch
with 1 fiber optic port
FEP-35109T-C

PART NUMBER	DESCRIPTION
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FEP-35109T-C	8 Port 10/100Base-TX Switch with 1 fiber port (SC/MM, 2km)
FEP-35109T-T	8 Port 10/100Base-TX Switch with 1 fiber port (ST/MM, 2km)
FEP-35109T-M	8 Port 10/100Base-TX Switch with 1 fiber port (MT-RJ/MM, 2km)
FEP-35109T-V	8 Port 10/100Base-TX Switch with 1 fiber port (VF-45/MM, 2km)
FEP-35109T-C-SM	8 Port 10/100Base-TX Switch with 1 fiber port (SC/SM, 15km)

Automatic MDI/MDIX Crossover

Most hubs and switches are designed with one uplink port to cascade other hubs or switches. Now, the Versa-Switch/801F supports new MDI/MDIX technology - each port can be either a normal port or an uplink port offering an automatic crossover function to either 10Base-T or 100Base-TX allowing you to use either a pin-to-pin or crossover cable with no problems.

Unicom's Versa-Switch/801F is a high performance, 8 Port 10/100 Fast Ethernet Switch with fiber designed for small work group applications. This switch features a fiber optic port available in SC, ST, MT-RJ, or VF-45 versions for powerful expansion or even "fiber to the desktop"!

This switch provides eight (8) 10/100Mbps RJ-45 Unshielded Twisted-Pair ports with both an Auto MDI-MDIX Crossover function that provides uplink from any port and an Auto-Negotiation function that automatically detects the speed of the device that you plug into it; either 10 or 100Mbps.

The Versa-Switch/801F has a dedicated 10/100Mbps bandwidth and in full-duplex operation mode, the bandwidth for each port effectively doubles, up to 200Mbps. The fiber optic modules are available in Multi-Mode ST, SC, MT-RJ, and VF-45 version for distances up to 2,000m and a Single Mode SC version for distances up to 15,000m. These ports can be used as a fiber uplink in a WAN setting or as a direct link in a LAN for "fiber to the desktop".

SPECIFICATIONS

Standard Compliance:	IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX Fast Ethernet ANSI/IEEE standard 802.3 N-Way Auto-negotiation
Interface:	Eight (8) RJ-45 Jacks with Auto MDI/MDIX crossover, one (1) Fiber optic port - SC, ST, MT-RJ, or VF-45
Protocol:	CSMA/CD
Max Forwarding Rate and Max Filtering Rate:	14,880 pps, Ethernet port; 148,800 pps, Fast Ethernet port
Buffer Memory:	256K
LED Indicators:	<i>Per Port:</i> 10/100 UTP: 100M, Link/Activity, Full (3 LEDs) 100M Fiber: Link/Activity, Full (2 LEDs) <i>Per Unit:</i> Power
Cable distance:	UTP: 100m Max. with Category 3, 4, 5, 5e UTP for 10Base-T 100m Max. with Category 5/5e UTP for 100Base-TX Fiber Optic: Multi-Mode (up to 2,000m) Single Mode (up to 15,000m)
Dimensions:	10" (L) x 5.25" (W) x 1.5" (H) / 250mm x 132mm x 37mm
Enclosure:	Metal
Operating Temperature:	0°C to 45°C (32°F to 113°F)
Operating Humidity:	10% to 90% (Non-condensing)
Power Supply:	100~240VAC, 50~60hz, Internal universal power supply
EMI:	FCC Class A, CE Mark
Safety:	cUL, UL

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