

5-Port 10/100BaseT/TX PoE Switch with 4 PoE Ports & 1 100BaseFX Port



Signamax's 5-Port 10/100BaseT/TX PoE Switch with 4 Power over Ethernet (PoE) Ports and one 100BaseFX SC multimode fiber port provides the capability to remotely power up to four IP cameras, wireless access points, VoIP telephones, IP access controllers, and other devices that meet the IEEE 802.3af PoE 15.4 watt standard. This switch provides non-blocking performance to all 4 unmanaged 10/100BaseT/TX ports, four of which are PoE equipped, plus the 100BaseFX fiber port. The 065-73051FXSCPOE switch allows cost-effective PoE extension over 100 Mbps multimode fiber to smaller offices and workgroups.

KEY FEATURES

- Supports the IEEE 802.3af PoE standards as PSE on four PoE-TP ports (End-Point).
- 100BaseFX SC multimode fiber port for easy fiber extension.
- Internal power supply.
- Auto-detection of powered devices and power consumption levels.
- Non-blocking, wire-speed switching matrix.
- All ports are Auto-MDIX and Auto-Negotiating.
- LED indicators for data and POE activity.
- Wall mounting kit included.

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
065-73051FXSCPOE	5-Port 10/100BaseT/TX PoE Switch with 4 PoE Ports and 1 100BaseFX SC Multimode Port

SPECIFICATIONS

• APPLICABLE STANDARDS

- IEEE 802.3 10BaseT
- IEEE 802.3u 100BaseTX
- IEEE 802.3u 100BaseFX
- IEEE 802.3af Power over Ethernet (PoE)
- IEEE 802.3x Flow Control

• PORTS

- 4 - RJ-45 10/100BaseT/TX auto-negotiating auto-MDIX ports; 4 ports are PoE equipped, and can support up to 48 watts of total PoE device load.
- 1 - 100BaseFX port, SC Multimode, 2 km span.

• LED STATUS INDICATORS

- Per Switch:** Power
- Per Port:** Link/Activity, PoE Activity (ports 1-4)

• PERFORMANCE

- Latency:** <7.5 μs (LIFO).
- Throughput:** 148,810 pps (64-byte packets)
- Switch Fabric Speed:** 1 Gbps (non-blocking, wire speed performance)
- MAC Addresses Supported:** 1024

SPECIFICATIONS (continued)**• PHYSICAL CHARACTERISTICS**

Dimensions: 7.09"W x 4.53"D x 1.38"H

(180 mm x 115 mm x 35 mm)

Weight: 1.28 lbs (0.58 kg)

• ELECTRICAL CHARACTERISTICS

Maximum Switch Wattage Required w/o PoE support: 8 Watts

Maximum PoE Wattage Deliverable: 48 Watts

Internal Power Supply AC Input: 100 ~ 240 VAC, 50 ~ 60 Hz

• ENVIRONMENTAL CHARACTERISTICS

Operating Temperature: 32°F to 113°F (0°C to 45° C)

Storage Temperature: -4°F to 194°F (-20°C to 90° C)

Relative Humidity: 10 to 90%, non-condensing

• CERTIFICATIONS

CE, FCC, ROHS

• WARRANTY

Five years, including power supply

SPECIFICATIONS