



Industrial Unmanaged 8 Port PoE+ Switch (4 SFP)

IS-UM-0804-0008

Product Description

Designed for tough industrial conditions, the Industrial Unmanaged 8 Port PoE+ Switch (4 SFP) delivers dependable network performance without the complexity. It features 8x 10/100/1000Base-T PoE+ ports for both power and data, along with 4x 1G SFP uplink ports for extended fiber connectivity. Supporting plug-and-play installation, it enables quick and easy deployment; ideal for powering IP cameras, access points, and other PoE-enabled devices across demanding environments.





Ports Interface

RJ45	8x 10/100/1000Base-T RJ45 PoE+ ports w/ auto negotiation & auto MDI / MDI-X
SFP	4x 100/1000Base-X SFP ports

Ethernet Standards

IEEE 802.3
IEEE 802.3u
IEEE 802.3ab
IEEE 802.3z
PoE IEEE802.3af
PoE+ IEEE802.3at

Indicators

PWR	Power status
Ethernet	Link/Activity per port
PoE	PoE status
Fiber 1G Ports (F9-F12)	SFP port status

Technical Specifications

Forward and Filtering Rate	14,880pps (10Mbps) / 148,800pps (100Mbps) / 1,488,000pps (1000Mbps)
Packet Buffer Memory	12M bits
Backplane Bandwidth	110Gbps
Maximum Packet Length	9K bytes - jumbo frame
Address Table	8K MAC addresses
Processing Type	Store and forward

Power

Power Input	48-57VDC
Redundancy	Redundant power w/ 6-pin terminal block
Power Input Overload	Automatic
Reverse Polarity	Included
Self Consumption	8W
Maximum Load Per Port	30W
Total PoE Budget	240W

Environmental Standards

Rating	IP40
Storage Temperature	-40°C to 85°C
Operating Temperature	-40°C to 80°C
Humidity Tolerance	5% to 95%

Physical Properties

Weight	650g
Case Material	Aluminum
Dimensions (H x D x W)	150mm x 120mm x 50mm
Mounting	Optional DIN-Rail mount included Optional wall mount included

Any questions?

Visit our website at: www.verdelon.com

Contact us: info@verdelon.com