



Fibre backbone interface.

VSETH-SWF Series: Gigabit Fibre 9 Port Ethernet Switch with PoE

The VSETH-SWF Series enables the creation of high speed networks by connecting fibre and Ethernet infrastructure. Connect IP devices including surveillance, telephones, access points and more to fibre backbone with 4 x 1000M SFP and 5 x 1000M Ethernet ports. They are ideal in connecting large facilities such as school & university campuses.

- 4 x Gigabit 1000Mbps Ethernet ports with PoE
- 4 x Gigabit 1000Mbps SFP fibre uplink ports
- 1 x Gigabit 1000Mbps Ethernet uplink port
- Total PoE power load up to 120W
- Unmanaged switch for plug and play applications
- DIN rail mountable for neat rackmount installations
- Full metal enclosure for professional appearance
- Lightning overvoltage protection up to 4kV
- Electrostatic discharge protection up to 8kVW
- Operates in extreme temperatures from -30°~65°C



Fast 1000Mbps Ethernet & SFP Ports



Plug & Play Unmanaged Switch



Hi-PoE Support for 60W Devices

VSETH-SWF Series | Specifications

Model		VSETH-SW9GF2
Image	Product Image	
	Device Ports	Port 1-4: 4 x 10/100/1000Mbps Base-T (PoE) Port 5-8: 4 x 1000Mbps Base-X (uplink) Port 9: 1 x RJ45 10/100/1000Mbps Base-T (uplink)
Hardware & Performance	Switching Capacity	33Gbps
	Packet Forwarding Rate	13.39Mpps
	Packet Buffer Memory	1.75MB
	Flow Control	Enabled by default
	Exchange Mode	Store & forward
	Switch Management	1.75MB
	MAC Table Size	4K
PoE	PoE Power Consumption	Port 1: ≤ 90 W Port 2-4: ≤ 30 W Total: ≤ 120 W
	Switch Power Load	Idling: 2W / Full load: 96W
	PoE Standard	IEEE802.3/IEEE802.3u/IEEE802.3X/IEEE 802.3az/IEEE 802.3ab
Environmental	Power Supply	48 ~ 57VDC
	Lightning Protection	Common Mode: 4kV / Differential Mode: 2kV
	ESD Protection	Contact Discharge: ±6kV / Air Discharge: ±8kV
	Mounting Options	DIN Rail
	Operating Environment	-30° ~ 65°C / RH90% (max)
	Weight	0.67kg
	Dimensions	150mm x 110mm x 42mm

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