



Scalable fast PoE networks.

VSPOE-SWA C Series: Fast Power over Ethernet Switch in 4, 8, 16 and 24 Ports.

The VSPOE- SWA C Series is a versatile networking solution featuring fast PoE switches in 4, 8, 16 and 24 port configurations. They are ideal for providing data and power to devices on the edge of a network, such as CCTV cameras, wireless access points, IP telephones, network access control systems and more.

- PoE, PoE+ & Hi-PoE support for up to 90W per port
- Fast PoE+ device ports with 100Mbps per port
- Total PoE power load up to 375W (24 port model)
- 2 x SFP uplink ports (16 & 24 models only)
- Rackmount tabs for cabinet installation (16 & 24 ports)
- Professional appearance full metal enclosure
- Lightning overvoltage protection up to 6kV (4 port)
- Extend mode takes Ethernet cable runs up to 250m



Fast 100Mbps PoE+ Device Ports



Hi-PoE Support for 90W Devices



Gigabit RJ45 & SFP Uplink Ports



VSPOE-SWA C Series | Specifications

Model	VSPOE-SWA4C		VSPOE-SWA8C		VSPOE-SWA16C		VSPOE-SWA24C	
Product Image	<u> </u>							
Device Ports	4 x 10/100 RJ45 Base-T (PoE power supply ports)		8 x 10/100 RJ45 Base-T (PoE power supply ports)		16 x 10/100 RJ45 Base-T (PoE power supply ports)		24 x 10/100 RJ45 Base-T (PoE power supply ports)	
Uplink Ports	2 x 10/100/1000 RJ45 Base-T (combo port)		2 x 10/100/1000 RJ45 Base-T (combo port)		2 x 10/100/1000 RJ45 Base-T (combo port) 2 x 1000 SFP Base-X (combo port)		2 x 10/100/1000 RJ45 Base-T (combo port 2 x 1000 SFP Base-X (combo port)	
PoE Protocol	PoE (IEEE802.3af) / PoE+ (IEEE802.3at) / Hi-PoE; IEEE802.3bt		PoE (IEEE802.3af) / PoE+ (IEEE802.3at) / Hi-PoE; IEEE802.3bt		PoE (IEEE802.3af) / PoE (IEEE802.3at) / Hi- PoE (IEEE802.3bt)		PoE (IEEE802.3af) / PoE+ (IEEE802.3at) / Hi-PoE (IEEE802.3bt)	
Switch Power Load	Port 1: ≤60W Port 2-4: ≤30W	Total: ≤60W	Port 1: ≤90W Port 2~8: ≤30W	Total: ≤110W	Port 1~2: ≤90W Port 3~16: ≤30W	Total: ≤240W	Port 1~2: ≤90W Port 3~24: ≤30W	Total: ≤375W
Switching Capacity	4.8 Gbps		5.6 Gbps		7.2 Gbps		8.8Gbps	
Packet Forwarding Rate	3.57 Mpps		4.17 Mpps		5.36 Mpps		6.55Mbps	
Exchange Mode	N/A		N/A		N/A		Store & forward	
Extend Mode	Up to 250m range at 10Mbps							
Lightning Protection	Common: 6 kV / Differential: 0 kV		Common: 4 kV / Differential: 2 kV		Common: 4 kV / Differential: 2 kV		Common: 4kV / Differential: 2kV	
Input Power	53VDC		54VDC		100 ~ 240VAC		100 ~ 240VAC	
Mounting Options	Desktop mount / Wall mount		Desktop mount / Wall mount		Rackmount Tabs / Desktop mount		Rackmount Tabs / Desktop mount	
Operating Environment	−10 °C ~ 55 °C / RH90% (max)							
Weight	0.20 kg		0.50 kg		2.35 kg		2.62kg	
Dimensions	115 x 84 x 27mm		190 x 106 x 30mm		440 x 220 x 44mm		440 x 220 x 44mm	
Product Diagrams	1155.638		190.0 190.0 190.0 190.0 190.0				460 0.17.13.1 (C.U.D.)	

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