

V1500-6FS-R

L2 UNMANAGED POE ETHERNET SWITCH

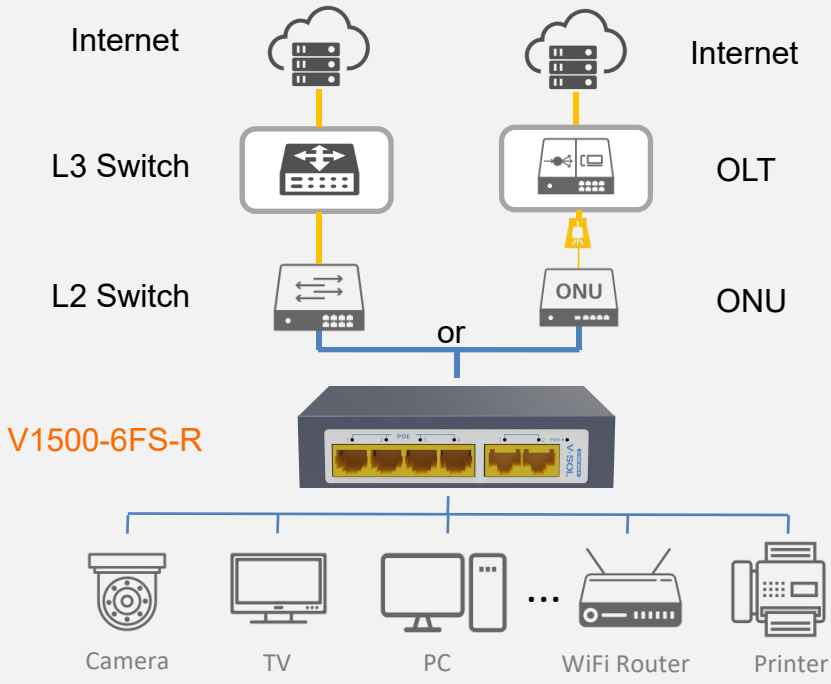
Key Features:

- 6-port full 100Mbps unmanaged Ethernet port
- Compliant with IEEE802.3at (30W), IEEE802.3af (15.4W) standards
- Wide operating temperature range -30° C to 60° C
- Ready-to-use: Plug and play, no setup required

Introduction:

The **V1500-6FS-R** switch is a six-port,unmanaged Layer 2 PoE Ethernet switch developed by VSOL. It offers six 100M Ethernet ports, four of which are PoE. This switch is designed for scenarios requiring fast deployment and stable, reliable network connectivity. It supports IEEE 802.3x full-duplex flow control, effectively preventing packet loss caused by network congestion. Its fanless passive cooling design ensures completely silent operation, making it suitable for noise-sensitive environments such as offices and conference rooms. Adhering to the "plug-and-play" principle, it intelligently establishes a local network upon power-up, requiring no complex configuration. It is an ideal network expansion solution for small and medium-sized businesses, home offices, and specialized industry applications.

Application Chart:



V1500-6FS-R

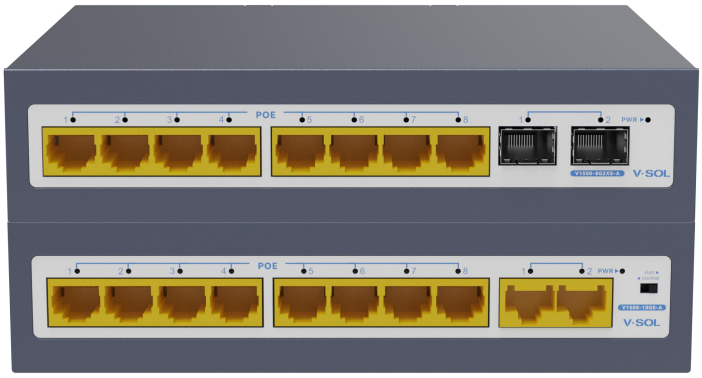
6 Ports L2 UNMANAGED POE ETHERNET SWITCH

Technical Specifications:

Item		V1500-6FS-R
Interfaces		4*FE(PoE, RJ45) + 2*FE(RJ45)
Chassis	Dimensions(L*W*H)	130*120*34mm
	Net weight(Kg)	0.45
Package	Dimensions(L*W*H)	190*165*55mm
	Gross weight(Kg)	0.57
Switching Capacity(Gbps)		1.2
Throughput(Mpps)		0.8928
MAC Address		2K
Transfer Mode		Store and forward
Power	Input Voltage	100-240V
	Power Supply	52V, 1A
Power consumption		52W
Indication	Describe	PWR,Link
	Rules	PWR-Power indicator- (1) Steady on: Power on; (2) Off: Power off; Network port indicator- (1) Steady on: Network cable connected; (2) Flashing: Data is being transmitted via the network cable; (3) Off: No network cable connected;
Network Protocol		IEEE802.3(10Base-T) IEEE802.3u(100Base-TX) IEEE802.3x(Flow Control) IEEE802.1p
PoE Protocol		IEEE802.3 af/at
Transmission Medium		10Base-T: Cat3, 4, 5 or above UTP(≤100m) 100Base-TX: Cat5 or above UTP(≤100m)
Work Environment	Operating temperature	-30℃~60℃
	Operating humidity	5%~95%(non-condensing)
	Storage temperature	-40℃~85℃
	Storage humidity	5%~95%(non-condensing)

Ordering Information:

Product Name	Product Description	Accessories
V1500-6FS-R	4*FE(PoE)+2*FE	NA



V1500 Series Switch

Gigabit Unmanaged Ethernet PoE Switch

Key Features:

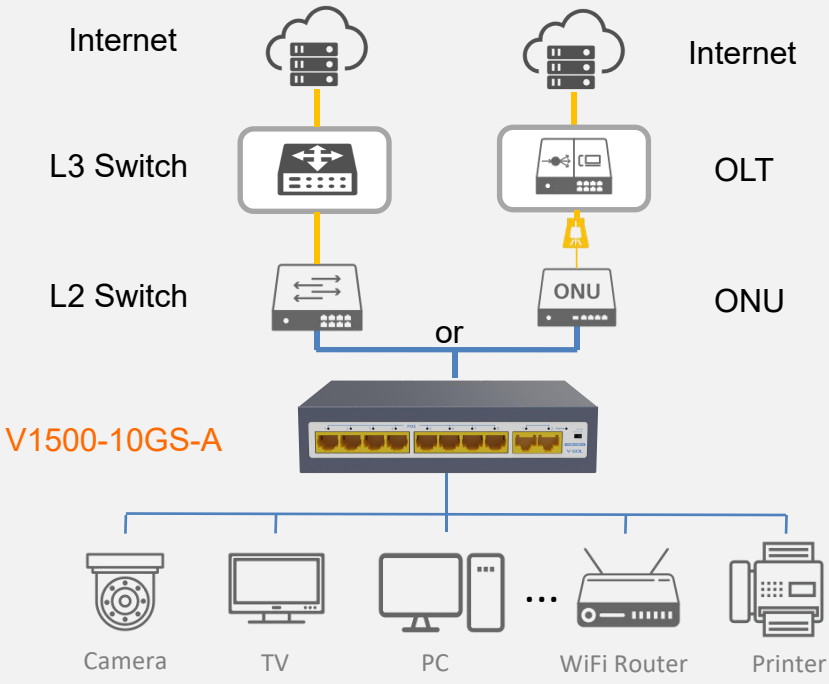
- Gigabit unmanaged Ethernet port
- Compliant with IEEE 802.3at (30W), IEEE 802.3af (15.4W) standards
- Wide operating temperature range -30° C to 60° C
- Ready-to-use: Plug and play, no setup required

Introduction:

The V1500 series switch is a fully Gigabit, box-style, Layer 2 unmanaged PoE Ethernet switch independently developed by VSOL. Equipped with premium network chips and stable PoE chips, it not only provides high-speed, stable network connectivity for internet-connected devices but also supplies power to PoE-enabled devices such as IP cameras and wireless APs, offering users enhanced convenience. The VSOL V1500 POE series switches comply with IEEE 802.3af/IEEE 802.3at POE protocols and offer high reliability.

This product is specifically designed for scenarios requiring rapid deployment and stable, reliable network connections. Supporting IEEE 802.3x full-duplex flow control, it effectively prevents packet loss caused by network congestion. Featuring a fanless passive cooling design, it operates completely silently, making it suitable for noise-sensitive environments like offices and conference rooms. Embracing a “plug-and-play” philosophy, it requires no complex configuration—simply power it on to intelligently build a local network. This makes it an ideal network expansion solution for small and medium-sized businesses, home offices, and specific industry applications.

Application Chart:



V1500 Series Switch

Gigabit Unmanaged Ethernet PoE Switch

Technical Specifications:

Item		V1500-8G2XS-A	V1500-10GS-A
Interfaces		8*GE(PoE, RJ45) + 2*GE(SFP,Uplink)	8*GE(PoE, RJ45) + 2*GE(RJ45,Uplink)
Chassis	Dimensions(L*W*H)	186*155*44mm	186*155*44mm
	Net weight(Kg)	1.03	1.01
Package	Dimensions(L*W*H)	238*214*62	238*214*62
	Gross weight(Kg)	1.18	1.17
Switching Capacity(Gbps)		20	20
Throughput(Mpps)		14.88	14.88
MAC Address		8k	2k
Transfer Mode		Store and forward	Store and forward
Power	Input Voltage	AC 100-240V, 50/60Hz	AC 100-240V, 50/60Hz
	Power Supply	52V/1.93A	52V/1.93A
Power consumption		100W	100W
DIP Switch		/	VLAN: Port Isolation Mode. The POE ports (1-8) of the switch cannot communicate with each other and can only communicate with the uplink port. NORMAL: Normal mode. The POE ports (1-8) of the switch can communicate with each other and also with the uplink port.
Network Protocol		IEEE 802.3(10Base-T) IEEE 802.3u(100Base-TX) IEEE 802.3ab(1000Base-TX) IEEE 802.3z(1000Base-FX) IEEE802.3x(Flow Control);IEEE802.1p	IEEE 802.3(10Base-T) IEEE 802.3u(100Base-TX) IEEE 802.3ab(1000Base-TX) IEEE 802.3z(1000Base-FX) IEEE 802.3x(Flow Control);IEEE802.1p
PoE Protocol		IEEE 802.3af(15.4W);IEEE 802.3at(30W)	IEEE 802.3af(15.4W);IEEE 802.3at(30W)
Transmission Medium		10Base-T: Cat3, 4, 5 or above UTP(≤100m) 100Base-TX: Cat5 or above UTP(≤100m) 1000Base-TX: Cat5 or above UTP(≤100m) Multi mode fiber: 50/125, 62.5/125, 100/140um Single mode fiber: 8/125, 8.7/125, 9/125, 10/125um	10Base-T: Cat3, 4, 5 or above UTP(≤100m) 100Base-TX: Cat5 or above UTP(≤100m) 1000Base-TX: Cat5 or above UTP(≤100m)
Work Environment	Operating temperature	-30℃~60℃	-30℃~60℃
	Operating humidity	5%~95%(non-condensing)	5%~95%(non-condensing)
	Storage temperature	-40℃~85℃	-40℃~85℃
	Storage humidity	5%~95%(non-condensing)	5%~95%(non-condensing)

Indication:

Indication	description	PWR,Link
	rules	PWR: Power indicator (1) Light up: Power on normally (2) Flash light: Power failure LAN1-LAN8 indicator-(1) Light up: Link connection(2) Flash light: Data transmission(3) Light off: Link exception Uplink1-Uplink2 indicator-(1) Light up: Device connection(2) Flash light: Data transmission(3) Light off: Device exception

Ordering Information:

Product Name	Product Description	Accessories
V1500-8G2XS-A	8*GE(PoE, RJ45) + 2*GE(SFP,Uplink)	NA
V1500-10GS-A	8*GE(PoE, RJ45) + 2*GE(RJ45,Uplink)	NA