



VS-PoE-1621NGS PREMIUM

1-16 Port: 250m Distance PoE Switch

Main Feature:

- 16*10/100Mbps PoE ports, 2*10/100/1000Mbps uplink port, 1*1000M SFP Combo;
- Support restrain network storm.
- Max Transmission distance up to 250m with PoE Power;
- Built-in power supply;
- Maximum power of single PoE port: 30W;
- Maximum PoE power: 250W;
- Adopts store-and-forward architecture;
- Fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall;
- Support lightning protection 2KV;



Feature	Specification
Power Adapter Voltage	AC 110V-240V
Consumption	250W(52V 4.8A)
PoE Ethernet Port	1-16 port:10/100Mbps
Ethernet Port, SFP Port	Uplink port:10/100/1000Mbps, SFP Port: 1000Mbps
Transmission Distance	100Mbps:0-100m / 10Mbps:0-250m / Uplink Port:0-80m
Transmission Medium	Cat5/5e/6 standard network cable
Network Standard	IEEE802.3/802.3u,IEEE802.3x,IEEE802.3ab
Switching Capacity	7.6Gbps
Packet Buffer Memory	1Mbits
Throughput	5.6544Mbps
MAC Table	2K
Packet Forwarding rate	10Mbps:14880pps/port, 100Mbps:148800pps/port, 1000Mbps: 1488000pps/port
PoE Standard	IEEE802.3af/at
PoE Power Supply	End-Span(1/2 + ; 3/6 -)
PoE Power	af=15.4w,at=30w for each port
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and back pressure for Half-duplex mode
LED Indicator	LINK/ACT 100Mbps: PoE Status Indicator, Power Indicator, Extender
Working temperature	0°C~55°C
Relative Humidity	20-95%
Storage temperature	-20°C~70°C
Dimension(L*W*H)	440mm*285mm*55mm
Color & Weight	Black 4.2Kg



*Product casing and specifications are subject to change without prior notice..

