POE SWITCH | (AS-3206-4P-96)



This PoE switch has 6 110/100/1000Base-T Ethernet ports, 2 10/100/1000Base-X SFP slots. Ports 1 4 support IEEE802.3 af/at Ethernet power supply standards, with a maximum power output of 25.4W per port and a total power output of up 65W for the entire switch. As a PoE power supply device, this switch can automatically detect if the powered devices support PoE and only provide power to compliant devices, effectively preventing damage to non-PoE devices.



PRODUCT FEATURES & FUNCTIONS

- 6 10/100/1000Base-T ports, 2 1000Base-X uplink SFP slots.
- 4 RJ45 ports supporting IEEE802.3 af/at Ethernet power standard, with a maximum output power of 25.4W per port.
- Support one-click switching to VLAN mode.
- All ports support 10/100/1000Mbps speed adaptation.
- All ports support half/full duplex adaptation and auto MDI/MDI-X function.
- All ports support line-speed forwarding for smoother transmission.
- Optional surge protection function for ports supporting 6KV common mode/4KV differential mode.
- Optional AI network self-healing (watchdog) function.
- Supports desktop and wall-mounted installation.
- Plug and play, simple operation, no configuration required.
- Adopts metal shell and built-in power supply design, with excellent heat dissipation to ensure long-term stable operation of the product.

PRODUCT PARAMETERS

Model	**AS-3206-4P-96**	
Protocol	Standard	IEEE802.3 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T IEEE802.3z 1000Base-SX/LX standards; IEEE 802.3x flow control
Fiber Port Characteristic	Connector Type	SFP Slot
	Transmission rate	1.25Gbps
	Transmission distance	Multi-mode: 550m/2km; Single-mode: 2/20/40/60/80/100km
	Wavelength	Multi-mode:850nm/1310nm, Single-mode:1310nm/1550nm/1490nm
Ethernet port Characteristic	Connector Type	1×8 RJ45，1×2 RJ45
	Transmission rate	10/100Mbps auto-negotiate； 10/100/1000Mbps auto-negotiate
	Transmission distance	10Base-T: ≤250m（CAT6/6A UTP）;100Base-TX: ≤100m（CAT6/6A UTP） 1000Base-T: ≤100m（CAT6/6A UTP）
Exchange performance	Forward method	Store-and-forward（full wire-speed)
	Transmission mode	Half/Full duplex adaptive
	MAC address table	2k
	Case space	1Mb
	Jumbo frames	9216b
	Packet Forwarding Rate	11.904Mpps@64byte
	Bandwidth	16G（non-blocking）
LED indicator	Power indicator	P:Green
	Fiber indicator	SFP:Green
	Link/Act indicator	Yellow,each ethernet port
	1000M indicator	Green,uplink port 5-6
	PoE indicator	Green, per PoE port
Function Switch	D	Normal mode, All port scan communicate with each other
	V	Vlan mode,1-4ports are isolated from each other and can communicate with 5-8 ports
Power parameters	Input voltage	AC：100-240V/50-60Hz
	Power consumption	Standby: ≤3W; whole: ≤65W
	PoE pin	1/2+,3/6
	The port max rate	≤25.4W
Environment	Operating Temperature	-20℃～60℃
	Storage Temperature	-40℃～85℃
	Operating Humidity	5%～95% non-condensing
	Heat dissipation method	Natural heat dissipation
Physical properties	Size	201×140×44mm
	Weight	Net weight:0.7kg,Gross weight:0.9kg

- **AVAILABLE MODEL**

AS-3206-4P-96

PRODUCT SIZE



APPLICATION

