

PSW-AEN208

8 Port Industrial Full Gigabit PoE Managed Switch



Features

- Provide 8* 10/100/1000Base-T Ethernet ports(PoE), 4 * 1000BASE-X SFP ports(Unlinks)
- Buffer reaches 4Mbit , Support 4K high video transmission;
- PoE function: support IEEE802.3 af each port supports max. 60W PoE output;
- Support Web -based network management, support VLAN , QoS , RSTP , SNMP etc. network function;
- Support relay alarm for power off, network broken, PoE off ;
- 6KV surge immunity, 8KV ESD protection and anti interference ability;
- -40° ~75° working temperature

Parameter

Model	PSW-AEN208
Downlink Ports	8个 10/100/1000Base-T PoE Ethernet ports
Uplink Ports	4个1000Base-X SFP ports
Network Standard	IEEE802.3、IEEE802.3u、IEEE802.3ab、IEEE802.3Z、IEEE802.3X、IEEE 802.1Q IEEE 802.1p IEEE 802.3ad、IEEE 802.1D、IEEE 802.1X
Bandwidth	24Gbps
Packet Transfer Rate	18Mpps
Exchange Way	Storage & Transfer
Buffer	4M
MAC Address	8K
PoE Standard	802.3af/at、60WPoE
PoE Power Supply	End-span
PoE Line Pair	1/2(+) , 3/6(-)
PoE Output	PoE Output of Single port ≤60W (54V DC); PoE Output of Total Machine ≤135W (Default Port 1 Output max. 60W , Port2~8 max. 30W Output. Can be changed via Web software)
☒☒器告警☒出	Support relay alarm for power off, network broken, PoE off (Set by Web Software)
Surge Immunity	6KV Per: IEC61000-4-5
ESD Protection	ESD Level 4 Per: IEC61000-4-2 RS Level 4 Per: IEC61000-4-3 EFT Level 4 Per: IEC61000-4-4 CS Level 4 Per: IEC61000-4-6
Input Voltage	48~57V DC
Power Consumption	<300W(Contain PoE)
Operation Temperature	-40° ~75°
Storage Temperature	-40° ~85°
Operation Humidity	5%-95%
Dimension(LxWxH)	159mm× 110mm× 46.5mm
Weight	1kg
Authentication	CE、FCC、ROHS

Software Parameter	
Port Management	Support Port Enable/Disable;
	Support Port Rate Settings;
	Support Port Full - duplex Mode;
	Support IEEE802.3x Flow Control;
	Support Port Name Change;
VLAN	Support 4K VLAN
	Support 802.1Q Protocol -Based VLAN ;
	Support Port -Based VLAN;

QoS	Support QoS ;
	Support 8-Level Priority management for switching;
	Support WRR;
	Support 802.1P and DSCP Priority;
Multicast Management	Support SNMP V1/V2/V3 Protocol ;
	Support IGMP Snooping ;
POE Management	Support Total Power Consumption Control;
	Support PoE ON/OFF;
	Support Single Port 60W/30W max. Power Change and Port Output Priority;
Safety Character	Support IP、MAC、Port、VLAN Combination and Binding;
	Support MAC address auto-learning, aging& filter;
	Support Port Isolation, Port Speed -Limited;
	Support RSTP;
	Support 5 groups of 8 -Port trunk;
	Support RADIUS Authentication& 802.1X Authentication ;
System Management& Maintenance	Support WEB Management, CLR Settings and telnet Settings;
	Support CLR Settings ;
	Support FTP/TFTP/HTTP Web Upgrading ;
	Support Flow Calculate ;
	Support MAC address Form Search;
	Support IP Address, DNS Server Change
	Support Username& Password Change;
	Support History Record, Journal management;
	Support System settings Backup;