

24 Port Gigabit Layer 2 Managed AI PoE Switch

PoE Switch In Pot Signal 12 Memory Put Switch			-
1. Working mode ke	ey		
2, CONSOLE			
3、Port LEDs			
4, RST			
5、24 10/100/1000N	1bps RJ45 Ports	-	
6, 2 SFP Ports			

Features

- 24 10/100/1000Mbps RJ45 port support PoE+
- Support VLAN
- Bandwidth : 52Gbps
- Each port max. power supply reached 46W.
- Support lightning protection 6KV

Application

- Wireless Access Point
- IP Camera
- IP Phone
- Computer Networks

POE
Power over Ethernet

Hard Specification Network standad EEE 802.30 (EEE 802.30) EEE 802.30 (EEE 802.30) Port 21 00/1000Mbps R45 port Port 20 00/1000Mbps R45 port Port 20 00/1000Mbps R45 port Port 21 00/1000Mbps R45 port support PoE+ Max 250W Single port max.46W 20 00/1000Mbps R45 port support PoE+ Max 250W Bingle port max.46W 21 00/1000Mbps R45 port support PoE+ EBS 21 00/1000Mbps R45 port support PoE+ Bingle port max.46W 20 00/1000Mbps R45 port support PoE+ Bingle port max.46W 20 00/1000Mbps R45 port support PoE+ Bingle port max.46W 20 00/1000Mbps R45 port support PoE+ Bingle port max.46W 20 00/1000Mbps R45 port support POE+ Bingle port max.46W 20 00/1000Mbps R45 port support POE+ Bingle port max.46W 20 00/1000Mbps R45 port support POE+ Bingle port max.46W 20 00/1000Mbps R45 port support POE+ Bingle port max.46W 20 00/1000Mbps R45 port support POE+ Bingle port max.46W 20 00/1000Mbps R45 port support POE+ Bingle port max.46W 20 00/1000Mbps R45 port support portocool <tr< th=""><th>Product code</th><th>7900</th><th>_</th></tr<>	Product code	7900	_
Network standard EEE 802.3ab IEEE 802.3at Port 2 gigabt SP 1 Console 2 di 10/100/1000Mbps RJ45 port support PoE+ PoE Max 250W Sege port max 46W 2 de lon/Act LEDS 2 LDS 2 di 10/100/1000Mbps RJ45 port support PoE+ PoE Max 250W Sege port max 46W 2 de lon/Act LEDS 2 LDS 1 Power LED Porer LED 1 Power LED Packet forwarding rate: 38.688Mpps 88 MAC address table Lightning protection 64V 100.2400/S0-60Hz 100.2400/S0-60Hz Dimension (L+W+H) 40mm×14mm SOffW=CE Specification REE 802.3:Ethernet Media Access Control (MAC) Protocol IEEE 802.3:Ethernet Media Access Control (MAC) Protocol IEEE 802.3:Ethernet Media Access Control (MAC) Protocol IEEE 802.3:Ethernet Ethernet IEEE 802.3:Ethernet Media Access Control (MAC) Protocol IEEE 802.3:Ethernet IEEE 802.3:Ethernet Media Access Control (MAC) Protocol IEEE 802.3:Ethernet IEEE 802.3:Ethernet Media Access Control (MAC) Protocol IEEE 802.3:Ethernet IEEE 802.3:Ethernet Media Access Control (MAC) Protocol <td< th=""><th>Hardv</th><th>vare Specification</th><th></th></td<>	Hardv	vare Specification	
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One key QOS (Video priority)		One key CCTV(1-8 port 250meters PoE distance)	
	Shortcut Function	One key Al power supply	
DHCP Support DHCP Snooping		One key Q0S (Video priority)	
	DHCP	Support DHCP Snooping	

	Support 4K VLAN	
VLAN	Support 802.1Q VLAN, MAC VLAN , IP VLAN	
VLAN	Voice VLAN	
	Comply the IEEE 802.1d standard	
	Support MAC address learning and aging automatically	
MAC address table	Support static, dynamic, filter address table	
WAC address table		
	Password protection	
	Support based on the port number, IP address, MAC address restrictions on user access	
	Support HTTPS, SSL V3, TLS V1, SSH V1/V2	
	Support IP-MAC-PORT ternary binding	
Safety	Support ARP protection, IP source protection, DoS protection	
	Support DHCP Snooping, DHCP attack protection	
	Support 802.1X certificated, AAA	
	Support port security, port isolation	
	Support CPU protection	
	Support POE power limit	
POE management	Support POE chip status view	
	Support setting PoE port priority	
	Support setting PoE power supply time period	
	Support L2 (Layer 2) ~ L4 (Layer 4) packet filtering	
Access control (ACL)	Support port mirroring, port redirection, flow rate limiting, QoS re- marking	Technical Data Sheet
	Support 8 port queue	<u> </u>
Quality of Service (QoS)	Support port priority, 802.1p priority, DSCP priority	5
	Support SP, RR, WR, WFQ Priority scheduling algorithm	ō
	Support STP(IEEE 802.1d) , RSTP(IEEE 802.1w) and MSTP(IEEE	<u><u> </u></u>
	802.1s) protocol	
Spanning Tree	Support loop protection, root bridge protection, TC protection, BPDU protection, BPDU filtering	at
	Support IGMP v1/v2 Snooping	Ω
Multicast	Support fast leave mechanism	S
	Support multicast VLAN	าค
	Supports multicast filtering, packet statistics, and unknown multicast discards.	<u> </u>
	Support multicast suppression	
Storm suppression	Support broadcast suppression	
	Support unknown unicast suppression	
	Support static aggregation	
	Support dynamic aggregation	
Link aggregation	Support IP, MAC, and hybrid load balancing modes	
	Supports up to 32 aggregation groups	
	Support IPv6 Ping, IPv6 Tracert, IPv6 Telnet	
IPv6	Support IPv6 SSH , IPv6 SSL	
	Support WEB network management (HTTP, HTTPS, SSL V3)	
	Support CLI (Telnet, SSH V1/V2, local serial port)	
	Support SNMP V1/V2/V3	
	Support LLDP, RMON	
	Support ARP protection, IP source protection, DoS protection	
Management and maintenance	Support CPU monitoring, memory monitoring	
• • • • • •	Support system log, grading warning	
	Support Ping, Tracert detection, cable detection	
	 Product housing specifications are subject to change without 	out prior pet
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