

## 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	
IEEE 802.3ab         IEEE 802.3at           Port         24 10/100/000Mbps RI45 port           2 gigabit SFP         Console           2 10/100/000Mbps RI45 port support PoE+         Max 250W           Max 250W         Single port max 46W           2 file inv/Act LEDS         2 file inv/Act LEDS           2 file Do tr max 46W         2 file inv/Act LEDS           2 file Do         1 Power LED           Poer LED         1 Power LED           Performance         Bandwidth: 52 Cbps           Packet forwarding rate: 38.688Mpps         6K MAC address table           Uightning protection         6K V           SOFfW-UT         Specific Cotion           SoffW-UT         Specific Cotion           FEE 802.3:100RASE:T Gigabit Ethernet         IEEE 802.3:100RASE:T Gigabit Ethernet           IEEE 802.3:100RASE:T Cigabit Ethernet         IEEE 802.3:100RASE:T Gigabit Ethernet           IEEE 802.3:1:00RASE:T Cigabit Ethernet         IEEE 802.3:1:00RASE:T Gigabit Ethernet           IEEE 802.3:1:00RASE:T Cigabit Ethernet         IEEE 802.3:1:00RASE:T Gigabit Ethernet           IEEE 802.1:1:AISTP Spanning tree         IEEE 802.3:1:00RASE:T Gigabit Ethernet           IEEE 802.3:1:00RASE:T Sigabit Ethernet         IEEE 802.3:1:00RASE:T Sigabit Ethernet           IEEE 802.1:1:AISTP Spanning tree         IEEE 802.3	Notwork standard	IEEE 802.3i IEEE 802.3u IEEE 802.3x	
Port         2 gigabit SFP           1 Console         1 Console           24 10/100/0000htps RU45 port support PGE+         Max 250W           Max 250W         Single port max 46W           24 port LEDs         24 PGE LEDs           1 SYS LED         1 Power LEDD           Power LED         1 Power LEDD           Performance         Endwidth: 52Gbps           Packet forwarding rate: 38.688Mpps         8K MAC address table           Lightning protection         6KV           NAC address table         40mim/140mm           Dimension (L/WA+1)         40mim/140mm           SOftwere Specification         EEE 802.3:1:108ASE-T K fast Ethernet           Performance         EEE 802.3:1:108ASE-T Gigabit Ethernet           Softwere Specification         EEE 802.3:1:1008ASE-T Gigabit Ethernet           Performance         EEE 802.3:1:1008ASE-T Gigabit Ethernet           EEE 802.3:1:1008ASE-T Gigabit Ethernet	Network standard	IEEE 802.3ab IEEE 802.3af IEEE 802.3at	
I Console         24 10/100/1000Mbps RI45 port support PoE+         PoE         Max 250W         Single port max 46W         26 Unk/Act LEDS         1 SYS LED         1 Power LED         Performance         Pocket forwarding mode: store and forward         Bandwidth: S2Gbps         Packet forwarding rate: 38.688Mpps         BK MAC address table         Lightning protection         6kV         Input         100-240V/50-60Hz         Dimension (LxWxH)         400-240V/50-60Hz         Dimension (LxWxH)         400-230J:1008ASE-T Ethernet         IEEE 802.3:1008ASE-T Gigabit Ethernet         IEEE 802.3:1008ASE -T Gigabit Ethernet         IEEE 802.3:10008ASE -T Gigabit Ethernet         IEEE 802.3:10008ASE -T Gigabit Ethernet </td <td></td> <td>24 10/100/1000Mbps RJ45 port</td> <td></td>		24 10/100/1000Mbps RJ45 port	
PoE         Max 250W           Single port max 46W         Single port max 46W           LEDs         24 POE LEDs           1 Power LED         1 Power LED           Performance         Bandwidth: 526Bps           Packet forwarding mode: store and forward         Bandwidth: 526Bps           Performance         Bandwidth: 526Bps           Bandwidth: 526Bps         Packet forwarding rate: 38.688Mpps           BK MAC address table         Bitter forwarding rate: 38.688Mpps           Bitter forwarding rate: 38.688Mpps         Bitter forwarding rate: 38.6888Mpps	Port	2 gigabit SFP	
PoE         Max 250W           Single port max 46W           24 DOE LEDS           LEDs           1 FOW EED           Performance           Bandwidth: 526bps           Packet forwarding mode: store and forward           Bandwidth: 526bps           Packet forwarding rate: 38.688Mpps           8K MAC address table           Lightning protection           6KV           Input           100-240V/50-60Hz           Dimension (LeWoH)           40mmx180mmx44mm           SOFfW=CE Specific Cation           Ferformance           IEEE 802.3tiloBASE-TX Fast Ethemet           IEE		1 Console	
Interest of the second seco		24 10/100/1000Mbps RJ45 port support PoE+	
LEDs       25 Link/Act LEDS         24 POE LEDs       15% LED         15% LED       15% LED         Performance       Forwarding mode: store and forward         Bandwith:       52.60bps         Packet forwarding rate:       38.688Mpps         BK MAC address table       657         Lightning protection       657         Dimension (L-W+H)       40mm×180mm×44mm         Soffw=re< Specific aftion	PoE	Max 250W	
LEDs       1575 LED         1575 LED       190wer LED         Performance       Forwarding mode: store and forward         Bandwidth: 526bps       88.MAC address table         Lightning protection       6KV         Input       100-2407/50-60Hz         Dimension (LVMXH)       440mmx180mmx44mm         SOFfV=V=Specific Caflor       Forwarding here is 20.3:108ASE-TS forgabit Ethernet         IEEE 802.3:108ASE-TS Ethernet       IEEE 802.3:108ASE-TS forgabit Ethernet         IEEE 802.3:108ASE-TS forgabit Ethernet       IEEE 802.3:1008ASE-TS digabit Ethernet         IEEE 802.3:100BASE-TS forgabit Ethernet       IEEE 802.3:1:00ASE-TS forgabit Ethernet         IEEE 802.3:1:00ASE-TS forgabit Ethernet       IEEE 802.3:1:00ASE-TS digabit Ethernet         IEEE 802.3:1:00ASE-TS forgabit Ethernet       IEEE 802.3:1:00ASE-TS digabit Ethernet         IEEE 802.3:1:00ASE-TS forgabit Ethernet       IEEE 802.3:1:00ASE-TS digabit Ethernet         IEEE 802.1:0:1:0FD Spanning tree       IEEE 802.1:0:1:0FD Spanning tree         IEEE 802.3:1:0FT Spanning tree       IEEE 802.3:1:0FT Spanning tree         IEEE 802.3:1:0FT Spanning t		Single port max 46W	
LEDs       1 SYS LED         1 Power LED       1 Power LED         Performance       Forwarding mode: store and forward         Bandwidth:       526bps         Packet forwarding rate:       38.688Mpps         KMAC address table       KK         Lightning protection       KK         Input       00-240V/50-60Hz         Dimension (LMWAH)       440mm/80mm/44mm         SOffWUTE       Specific Cotion         KEE 802.3:108ASE-T Ethernet       IEEE 802.3:0:1008ASE-T Sigabit Ethernet         IEEE 802.3:0:1008ASE-T Sigabit Ethernet       IEEE 802.3:0:1008ASE-T Gigabit Ethernet         IEEE 802.1:0:LNA Layer 2 Qos/Cos protocol for traffic priority (multicast filterina)       IEEE 802.1:0:XTP Spanning tree         IEEE 802.1:0:XTP Spanning tree       IEEE 802.1:STP Spanning tree         IEEE 802.1:STP Spanning tree       IEEE 802.3:at         MEEE 802.1:STP Spanning tree       IEEE 802.3:at         MEEE 802.1:STP Spanning tree       IEEE 802.3:at         MEEE 802.1:STP Spanning tree       IEEE 802.3:at		26 Link/Act LEDS	
1 SYS LED         1 Power LED         Performance         Forwarding mode: store and forward         Bandwidth: 52Gbps         Packet forwarding rate: 38.688Mpps         8K MAC address table         Lightning protection         6K/         Dimension (LxWxH)         400mmx40mm         SOffWCTC Specific ation         KEE 802.3:themet Media Access Control (MAC) Protocol         IEE 802.3:ti08ASE-T E themet         IEE 802.3:ti08ASE-T Gigabit Ethernet         IEE 802.3:ti00ASE-T Gigabit Ethernet         IEE 802.1:tiNSTP Spanning tree         IEE 802.1:tiNSTP Spanning tree         IEE 802.1:tiNSTP Spanning tree         IEE 802.1:tiNSTP Spanning tree         IEE 802.3:ti         IEE 802.3:ti         IEE 802.1:ti-XFT Spanning tree         IEE 802.3:ti         IEE 802.3:ti         IEE 802.3:ti         IEE 802.3:ti         IEE 802.3:ti         IEE 802.1:ti </td <td>IEDe</td> <td>24 POE LEDs</td> <td></td>	IEDe	24 POE LEDs	
Performance       Forwarding mode: store and forward         Bandwidth:       526bps         Packet forwarding rate:       38.688Mpps         RK MAC address table       RK         Lightning protection       6KV         Input       100-240V/50-60Hz         Dimension (LkWxHJ)       440mmx180mmx44mm         SoffWCTC       Specific ation         KEEE 802.3:100BASE-T Ethernet       IEEE 802.3:100BASE-T Gigabit Ethernet         IEEE 802.3:100BASE-T Gigabit Ethernet       IEEE 802.3:100BASE-T Gigabit Ethernet         IEEE 802.3:1000BASE-T Gigabit Ethernet       IEEE 802.3:100BASE-T Gigabit Ethernet         IEEE 802.3:100BASE-T Sigabit Ethernet       IEEE 802.3:100BASE-T Gigabit Ethernet         IEEE 802.3:100BASE-T Sigabit Ethernet       IEEE 802.3:100BASE-T Gigabit Ethernet         IEEE 802.3:100BASE-T Sigabit Ethernet       IEEE 802.3:100BASE-T Gigabit Ethernet         IEEE 802.1:5:MSTP Spann	LEDS	1 SYS LED	
Performance         Bandwidth:: 52Gbps           Packet forwarding rate:: 38.688Mpps         Bandwidth:: 52Gbps           BK MAC address table         BK MAC address table           Lightning protection         KKV           Input         100-240V/50-60Hz           Dimension (LxWxH)         440mmx180mmx44mm           Soffwcrrespecific cation         FEEE 802.3:Ethernet Media Access Control (MAC) Protocol           IEEE 802.3:Ethernet Media Access Control (MAC) Protocol         IEEE 802.3::100BASE-T Ethernet           IEEE 802.3::100BASE-T Cigabit Ethernet         IEEE 802.3::100BASE-T Gigabit Ethernet           IEEE 802.3::100BASE-T Cigabit Ethernet         IEEE 802.3::100BASE-T Gigabit Ethernet           IEEE 802.3::100BASE-T Gigabit Ethernet         IEEE 802.3::100BASE-T Gigabit Ethernet           IEEE 802.3::100BASE-T Gigabit Ethernet         IEEE 802.3::100BASE-T Gigabit Ethernet           IEEE 802.3::100BASE-T Gigabit Ethernet         IEEE 802.3::100BASE-T Gigabit Ethernet           IEEE 802.3::100BASE-T Spanning tree         IEEE 802.1::VAN           IEEE 802.1::NESTP Spanning tree         IEEE 802.3::1           IEEE 802.3::1         IEEE 8		1 Power LED	
Performance         Packet forwarding rate: 38.688Mpps           BK MAC address table         6KV           Input         6KV           Dimension (L×W×H)         400mmx44mm           Softwore Specific offics         7000000000000000000000000000000000000		Forwarding mode: store and forward	
Packet forwarding rate: 38.688Mpps         8K MAC address table         Lightning protection       6KV         Input       100-240V/50-60Hz         Dimension (LXWXH)       440mm×180mm×44mm         Soffwcre Specific colon         IEEE 802.3:Ethernet Media Access Control (MAC) Protocol         IEEE 802.3:U100BASE-T Ethernet       IEEE 802.3:U100BASE-T Gigabit Ethernet         IEEE 802.3:U100BASE-T Gigabit Ethernet       IEEE 802.3:U100BASE-T Gigabit Ethernet         IEEE 802.1:U1AN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)       IEEE 802.1:GSTP Spanning tree         IEEE 802.1:GSTP Spanning tree       IEEE 802.1:GSTP Spanning tree         IEEE 802.1:SMSTP Spanning tree       IEEE 802.3:G         IEEE 802.3:G       Gne key VLAN         One key VLAN       One key VLAN         One key VLAN       One key QLS (Video priority)         One key QDS (Video priority)       One key QDS (Video priority)	Performance	Bandwidth: 52Gbps	_
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)		Packet forwarding rate: 38.688Mpps	0 0
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)		8K MAC address table	Ë
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)	Lightning protection	бки	2
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)	Input	100-240V/50-60Hz	0
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)			<u> </u>
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)	Softw	are Specification	
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)		IEEE 802.3:Ethernet Media Access Control (MAC) Protocol	<u> </u>
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)		IEEE 802.3i:10BASE-T Ethernet	Q
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)		IEEE 802.3u:100BASE-TX Fast Ethernet	5
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LAN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LAN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LAN layer 2 Qos/Cos protocol for traffic priority         IEEE 802.1g:LAN layer 2 Qos/Cos protocol for traffic priority         IEEE 802.1g:STP Spanning tree         IEEE 802.1w:RSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLAN         One key CCTV(1-8 port 250meters PoE distance)         One key AI power supply         One key QOS (Video priority)		IEEE 802.3ab:1000BASE-T Gigabit Ethernet	
IEEE 802.3ad:Standard method for performing link aggregation         Protocol Standard         IEEE 802.1y:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN Layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:LNN layer 2 Qos/Cos protocol for traffic priority (multicast filterine)         IEEE 802.1g:Storp Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLNN         One key CCTV(1-8 port 250meters PoE distance)         One key Al power supply         One key QOS (Video priority)		IEEE 802.3z:1000BASE-X Gigabit Ethernet (fiber)	Ŏ
IEEE 802.1p:LAN Layer 2 Qos/Cos protocol for traffic priority (multicast filtering) IEEE 802.1q:VLAN IEEE 802.1q:VLAN IEEE 802.1d:STP Spanning tree IEEE 802.1s:MSTP Spanning tree IEEE 802.1w:RSTP Spanning tree IEEE 802.3af IEEE 802.3af IEEE 802.3at One key VLAN One key VLAN One key VLAN One key Al power supply One key Al power supply		IEEE 802.3ad:Standard method for performing link aggregation	-
(multicast filtering.)         IEEE 802.1q:VLAN         IEEE 802.1d:STP Spanning tree         IEEE 802.1s:MSTP Spanning tree         IEEE 802.1w:RSTP Spanning tree         IEEE 802.3af         IEEE 802.3at         One key VLAN         One key Al power supply         One key QOS (Video priority)	Protocol Standard		
IEEE 802.1d:STP Spanning tree IEEE 802.1s:MSTP Spanning tree IEEE 802.1s:MSTP Spanning tree IEEE 802.3af IEEE 802.3at One key VLAN One key CCTV(1-8 port 250meters PoE distance) One key AI power supply One key QOS (Video priority)			
IEEE 802.1s:MSTP Spanning tree IEEE 802.1s:RSTP Spanning tree IEEE 802.3af IEEE 802.3at One key VLAN One key VLAN One key CCTV(1-8 port 250meters PoE distance) One key AI power supply One key Q0S (Video priority)		IEEE 802.1q:VLAN	
IEEE 802.1w:RSTP Spanning tree IEEE 802.3af IEEE 802.3at One key VLAN One key VLAN One key CCTV(1-8 port 250meters PoE distance) One key Al power supply One key Q0S (Video priority)		IEEE 802.1d:STP Spanning tree	
IEEE 802.3af IEEE 802.3at One key VLAN One key CCTV(1-8 port 250meters PoE distance) One key Al power supply One key QOS (Video priority)		IEEE 802.1s:MSTP Spanning tree	
IEEE 802.3at One key VLAN One key CCTV(1-8 port 250meters PoE distance) One key AI power supply One key QOS (Video priority)		IEEE 802.1w:RSTP Spanning tree	
One key VLAN One key CCTV(1-8 port 250meters PoE distance) One key Al power supply One key QOS (Video priority)		IEEE 802.3af	
One key CCTV(1-8 port 250meters PoE distance)           Shortcut Function         One key Al power supply           One key QOS (Video priority)         One key QOS (Video priority)		IEEE 802.3at	
Shortcut Function         One key Al power supply           One key QOS (Video priority)         One key QOS (Video priority)		One key VLAN	
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	
	<ul> <li>Product housing specifications are subject to change without</li> </ul>	out prior pet
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