

24 Port Layer 2 Pluse Manage POE Switch



Functions

- Layer 2 Pluse Mangaed
- 24 POE Port 10/100/1000 Mbp
- 8 Port Uplink (Combo/SFP)
- POE Support up to 150M
- 600 watt Power Supply
- 56Gb Bandwidth
- Fanless
- Rackmount

MODEL MNA-SW2424G-PS

Interfaces

Total Port 24 Ports	Total Port 32 Ports (24 POE + 8 Uplink)
Max POE Output	Max POE Output 600Watt
POE Port Control Texas Instruments Chipset	
Gigabit RJ45 POE Port	24 Port (Up To 30Watt Per Port)
Gigabit RJ45 Uplink Port	4
Gigabit SFP Port	4

Network Performance

Standard	IEEE802.3x, IEEE802.3u, IEEE802.3az, IEEE802.3ab, IEEE802.3af, IEEE802.3at(Up to 30Watt)
Protocols	CSMA/CD
Speed & Cabling	Ethernet 10Mbps (half duplex), 20Mbps (full duplex); 10BASE-T: 14,880bps/port Fast Ethernet 100Mbps (half duplex), 200Mbps (full duplex); 100BASE-TX:14,880bps/port Gigabit Ethernet 1000Mbps (half duplex), 2000Mbps (full duplex); 1000BASE-TX: 1488000bps/port Cabling 100Base-TX:Cat 5 UTP(100m) POE=150M 1000Base-TX:Cat 6e UTP or Cat 6 UTP(120m) POE=150

Bandwidth	56Gb Internal Bandwidth
MAC Table	64Kb
Auto MDI-MDIX	Yes All Ports
Console	Yes - Web & RS232/RS485 Layer 2 Plus+ Managment (Telnet Support)
Security	Port Security,MAC address filter,ARP Associ,ARP Protection ,AAA,DAI,DoS Classification of packages based on: End.MAC, IP End, TCP/ UDPPorts,Protocol 802.1x Authentication (port -basede MAC-based) TACACS/TACACS+ Authentication, RADIUS Authentication ,DHCP Filter Guest VLAN ,SSLv2/SSLv3/TLSv1 ,SSHv1/SSHv2 Restriction of WEB access based on: IP Address And. MAC and Port; Port Isolation Loopback detection
IPV6	Support

Hardware

Share Data Buffer	4MB
Processore Type	Realtek
Jumbo Frame	9600 Bytes
SDRAM	1GB

LED Panel	POE Activity / Data Activity
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Managments

IP Camera & IP Phone	Yes
SNMP v1/v2c/v3 with Full Private MIBs , RMON 4 groups WEB (HTTP/HTTPS), CLI (Telnet, Consol e, SSHv1/v2) , Dual Fi rmware, LLDP , CDPAware	



شرکت تولیدی میکرو نرم افزار

General

Dimension	438*330*45mm
Weight	4.9kg
Storage Temp	-20°C ~ +60°C / 10% ~ 90% RH
Operation Temp	-15°C ~ +50°C / 10% ~ 90% RH
Power	90~220VAC - 2.9A
MTBF	100K hrs min. MIL-HDBK-217F (25°)
Rackmount	Support
Radiation	
Electromagnetic	EN55016
Others	Surge Immunity 4KV Per: IEC61000-4-5 ESD Protection: ESD Level 4 Per: IEC61000-4-2 EFT Level 4 Per: IEC61000-4-4