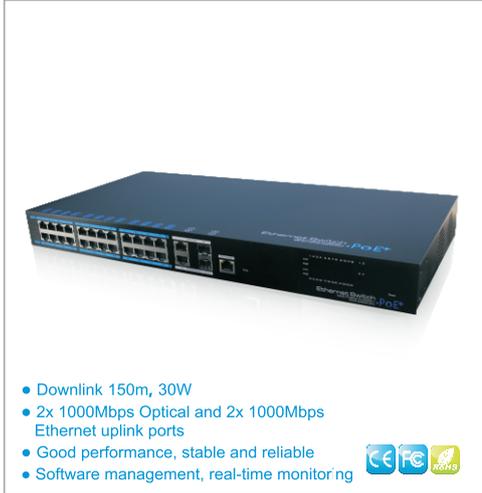


Gigabit Managed Ethernet Switch



24 Ports 10/100Mbps 802.3at PoE + 2 Ports Gigabit TP + 2 Ports Gigabit SFP Managed Switch AC-7224E-L2

Feature

- Support IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-T, IEEE802.3z 1000BASE-SX/LX;
- Provide 24*10/100Mbps PoE Ethernet ports, support IEEE802.3af/ IEEE802.3at;
- Provide 2*1000Mbps uplink SFP optical ports and 2*10/100/1000Mbps uplink Ethernet ports;
- Provide Web management software and realtime monitor of the working status of each port, and also can control the power connection of each PoE port. It is an efficient solution for projects with complicated cabling;
- Each PoE port supplies power up to 30W;
- Excellent circuit isolation protection, lightning protection up to 2 KV;
- Adopt 19-inch standard 1U case, convenient for din rail and desktop installation.

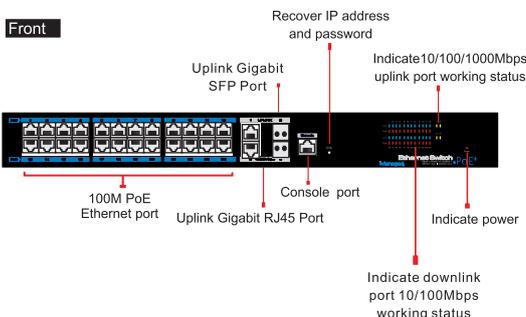
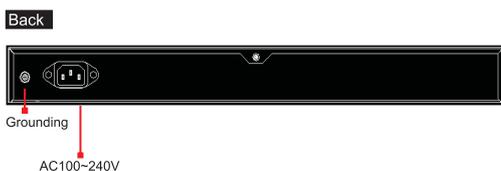
Specification

Item		Description	
Products	Model	AC-7216E-L2	AC-7224E-L2
Power	Power Supply	Mains on load	
	Voltage Range	AC 100 ~ 240V	
	Consumption	320W(full load)	430W(full load)
Network Connector	Ethernet Port	1 ~ 16: 10/100Mbps network port Uplink: 10/100/1000Mbps Ethernet port Fiber SFP port: 1000Mbps	1 ~ 24: 10/100Mbps network port Uplink: 10/100/1000Mbps Ethernet port Fiber SFP port: 1000Mbps
	Transmission Distance	1 ~ 16/24 ports: Recommended 120m Max. 150m; Uplink 1000Mbps Ethernet port: Max. 100m SFP: depend on the optical module performance	
	PoE Protocol	IEEE802.3af, IEEE802.3at	
	PoE Power Supply	End-span	
	PoE Power Consumption	Each Port ≤ 30W, Total ≤ 250W	Each Port ≤ 30W, Total ≤ 380W
	Network Switch	Network Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-T, IEEE802.3z 1000BASE-SX/LX
Management	Switch Capacity	16G	
Protection	Management	Management L2	
	ESD	Level 3, Per: IEC61000-4-2	
Operation Environment	Communication Port Lighting	Level 3, Per: IEC61000-4-5	
	Working Temperature	0°C ~ 55°C	
	Storage Temperature	-40°C ~ 85°C	
	Humidity (non-condensing)	0 ~ 95%	



AC-7224E-L2 provides 24x 100Mbps downlink PoE Ethernet ports, 2x 1000Mbps uplink optical ports and 2x 1000Mbps uplink Ethernet ports. It supports Web management software and can achieve realtime monitor of the working status of each port. It can also control the power connection of each PoE port. As an efficient solution for projects with complicated cabling, it is widely used in security surveillance, network engineering projects and so on.

Board Diagram



Application

