



APTEK SG1240

24-Port Gigabit Intelligent Ethernet Switch

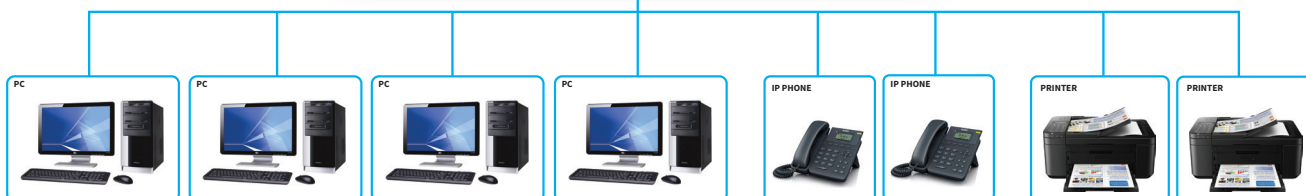
- Conforms to IEEE802.3, IEEE802.3u, IEEE 802.3ab
- Provides 24 ports 10/100/1000Base-T
- High back-plane bandwidth 48 Gbps
- IEEE802.3x Flow control
- Panel indicators to monitor working status and help fault analysis
- One-key smart switch, supports VLAN, Default, Extend three modes
- The switch supports one-key function conversion, currently supports three modes, normal mode, VLAN mode, extend 250m mode
 - **Normal:** Normal mode, no special function
 - **VLAN:** 1-22 port will not communicate with each other, only communicate with uplink port 23-24. It will control the Net storm, protect the information security.
 - **Extend 250m:** 1-22 port can transmit 250 meters, when using Cat5e/6 network cable or better network cable, port 23-24 has no special function



APTEK SG1240 is 24-port Gigabit Intelligent Ethernet switch adopts high-quality and high-speed network ICs, and this product completely solves the problem of noise of small switches in the office environment through the fan-less mute design.

This switch has 24 Gigabit RJ45 ports, can provide seamless connection for 10/100/1000Mbps Ethernet, supports three working modes, one-key smart simple switching working mode, easy to manage and maintain, the product can be widely used in Security network video surveillance, hotel, campus, small and medium-sized enterprise network engineering

Application





Specifications

	Item		Description
Power	Power Supply		Built-in power supply
	Voltage Range		AC100~240V
	Consumption		<15W
Ethernet	Speed		24 port 10/100/1000Mbps
	Transmission Distance		100Meter (328ft)
Network Switch	Ethernet Standard		IEEE802.3
			IEEE802.3u
			IEEE802.3ab
	Switching capacity		48Gbps
	Transfer Rate		14.880 pps for 10Mbps 148.800 pps for 100Mbps 1.488.000 pps for 1000Mbps
	MAC Address		8K MAC Address table
LINK/ACT	On	Green	The port is connecting
	Blinks	-	The port is receiving or transmitting data
	Off	-	The port is not linked successfully with the device
1000M	On	Green	The port connection rate is 1000M when the port is linked
	Off	-	The port connection rate is 100M or 10M when the port is linked
Working Environment	Working Temperature		0°C~40°C
	Storage Temperature		-40°C~70°C
	Humidity None condensing		0%~85%
Mechanical	Dimension L*W*H		270 x 180 x 44mm
	Color		Black