

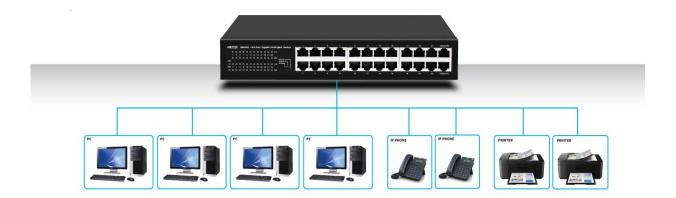


**APTEK SG1240** is 24-port Gigabit Intelligent Ethernet switch adopts high-quality and high-speed network ICs, and this product completely solves the problem of noise of small switches in the office environment through the fan-less mute design.

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...

## **Main Feature**

- **2**4 Ports 10/100/1000Mbps RJ45
- Apply to IEEE802.3 / IEEE802.3u / IEEE802.3ab standard
- Ethernet port supports 10/100/1000M adaptive
- Support auto MDI/MDIX
- Panel indicators to monitor working status and help fault analysis
- One-key smart switch, supports VLAN, Default, Extend three modes
- Flow control, full duplex adopts IEEE802.3x standard, half duplex adopts Backpressure standard





Specifications	
I/O Interface	
Power	AC input (100-240V)
Ethernet	24 Port 10/100/1000Mbps
Performance	
Switching Capacity	48 Gbps
Throughput	35.71 Mpps
Packet Buffer	4M
MAC Address	8K
Jumbo Frame	4Kbytes
Transfer Mode	Store and forward
MTBF	100,000 hour
Standard	
Network protocol	IEEE802.3 (10Base-T) IEEE802.3u (100Base-TX/FX) IEEE802.3ab (1000Base-TX/FX) IEEE802.3x (Flow control)
Network Medium	10Base-T : Cat3, 4, 5 or above UTP(≤100m) 100Base-TX : Cat 5 or above UTP(≤100m) 1000Base-TX : Cat 5 or above UTP(≤100m)
Certificate	
Security Certificate	CE , FCC, RoHS