

24-Port 10/100Mbps Unmanaged Ethernet Switch



KS-124

Description

KS-124 is 24-port 10/100Mbps unmanaged Ethernet Switch. The switch provides 24 x 10/100Mbps Auto-Negotiation RJ45 ports. All RJ45 ports support the Auto-MDI/MDIX function. Every port can work as common port or uplink port. The switch allows for plug and play, it requires no configuration and installation. It has LED indicators for monitoring power, link, activity and storage removal. And it delivers superior performance with improving workgroup, network bandwidth, increasing network node, providing greater flexibility, installation convenience. It is the best choice for Small and medium-sized enterprise network, education network and home network.

The switch is easy to install and use. It requires no configuration and installation. It is a great selection for expanding office network.

Features

- Complies with IEEE802.3, IEEE802.3u standards
- 24 x 10/100Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
- Supports IEEE802.3x flow control for Full Duplex mode and backpressure for half-duplex mode
- Supports MAC address auto-learning and auto-aging
- 4.8 Gbps Switching Capacity
- Store and forward Switching scheme
- Auto-negotiation ports provide smart integration between 10Mbps, 100Mbps hardware
- LED indicators for monitoring power, link, activity
- 19-inch rack-mountable metal case, Internal universal power supply

Specification

Model		KS-124
Chipset		IP1725LF+IP403LF
Standards		IEEE 802.3、IEEE 802.3u、IEEE 802.3x
Interface		24 x 10/100Mbps Auto-Negotiation ports
Network Media (Cable)		10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) 100BASE-TX: UTP category 5, 5e or above cable (maximum 100m)
LED indicators	Per port	Link/Act: Green
	Per device	Power: Green
Transfer Method		Store-and-Forward
Switching Capacity		4.8G
Packet Forwarding Rate		3.57Mbps
Packet Buffer		1.75Mbit
Jumbo Frame		1664Byte
MAC Address table		8K
Dimensions (W × D × H)		440x205x44mm (19" metal case)
Environment		Operating Temperature: 0℃ - 40℃ Storage Temperature: -10℃ - 70℃ Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing
Power Supply		AC 100V~240V 50/60HZ ,12W Internal Power supply
Power consumption		Maximum: 7.12W (220V/50Hz)