

GS124

GS124 is a 24-ports Gigabit Ethernet switch with high performance and competitive price. It's a perfect way to extend your network structure.

KEY FEATURES

- > Compliant with the IEEE802.3 10BaseT Ethernet, IEEE802.3u 100BaseTX, IEEE802.3ab specifications
- > 24 port 10/100/1000Mbps TX Auto-Negotiation Ethernet Switch
- > Full/Half-Duplex capability on each TX port (only support full duplex in 1000Mbps)
- > Supports TP interface Auto MDIX function for auto TX/RX swap
- > Automatic Source MAC Address Learning and Aging
- > Supports up to 8K MAC addresses
- > Up to 2 MB buffer
- > Support Jumbo frame up to 10 Kbytes
- > Supports Store & Forward architecture and performs forwarding and filtering
- > Broadcast Storming Filter function
- > IEEE802.3x flow control for Full-duplex
- > Back Pressure function for Half-duplex operation
- > Supports to handle up to 1.522 bytes packet
- > LED indicators for simple diagnostics and management
- > Plug and Play



TECHNICAL SPECIFICATIONS

- > Standards: IEEE 802.3 10BaseT, IEEE 802.3u 100BaseTX, IEEE802.3ab 1000BaseT, IEEE 802.3x Flow Control
- > Access Method: CSMA/CD
- > Network Media: 10BaseT: UTP Cat. 3 or higher, 100BaseTX: UTP Cat. 5 or higher, 1000Base-T: Cat5 or Cat5e or higher UTP/STP
- > Transmission Method: Store and Forward
- > MAC Address Table: 8K
- > Built-in Buffer: 2 MB
- > Packet Filtering/ Forwarding Rate : 14880pps (10Mbps) per port;
148800pps (100Mbps) per port;
- > Data Transfer Rate: 10/100Mbps (Half-duplex), 20/200Mbps (Full-duplex)
- > Auto MDI/MDIX: Yes
- > LED Indicators: Power, Link/ Activity, Speed
- > Power: External Power Adapter, 45W (max)
- > Temperature: 0° to 50° C (operating)
-20° to 70° C (storage)
- > Humidity: 5% to 90 % non-condensing (operating)
5% to 90% non-condensing (storage)
- > Certifications: FCC Part 15 Class A, CE Mark

DIMENSION

- > Dimension: 440mm(L) x 200mm(W) x 44mm(H)
- > Weight: 4Kg

Disclaimer

All statements, technical information and recommendations contained in this documentation have been carefully checked for reliability; however no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.