PG-2126
26-Port Gigabit Switch

PG-2126

Introduction

PG-2126 Gigabit switches in full compliance with IEEE802.3 Ethernet standards, offer 24x10/100/1000M RJ45 ports auto MDI/MDIX and 2 direct SFP ports. It's provide a simple, economic, high performance gigabit network solution, Providing huge flexibility base on workgroup performance improvement, easy installation, superior performance, highly cost effective. It is your ideal choose of improving service speed.

Main feature
- L2 unmanged switch
- Support IEEE 802.3,IEEE 802.3u, IEEE 802.3ab, IEEE802.3ad standard
- Full duplex adopt the IEEE 802.3x standard, half duplex adopt the Backpressure standard.
- 24x10/100/1000M RJ45 ports (Auto MDI/MDIX), 2xGigabit SFP ports
- Support the broadcast storm control, control threshold: 5 Mbps
- Support loop protection function.
- Support port Aggregation (Trunk) function, use the dial switch can easily implement P23 - P24, P25 - P26 to converge
- Dynamic LED, provide the working state of the simple instructions and troubleshooting
- High quality internal power supply, stable and reliable
- 1U all steel housing, good heat dissipation, support the standard 19 inch rack installation and design of structure.

Product Specifications

Specifications	
Standard Compliance	IEEE 802.3 10Base-T (Ethernet) IEEE 802.3u 100Base-TX (Fast Ethernet) IEEE 802.3ab 1000Base-T (Gigabit Ethernet) IEEE 802.3z 1000Base-SX/LX IEEE 802.3x Flow Control (full-duplex flow control) IEEE 802.3az : Energy-Efficient Ethernet
Ports	24x10/100/1000Base-T, RJ45 port (Auto MDI/MDI-X) 2xGigabit SFP port
Switch Fabric (Backplane Bandwidth)	52Gbps
Transmit Rate	38.7Mpps
Packet Buffer Memory	4.1Mbits
Jumbo Frames	10KBytes
MAC Address	8K
Transmission Method	Store and Forward
Transmission Cable	10Base-T Cat. 5e UTP/STP or better 100Base-TX Cat. 5e UTP/STP or better 1000Base-T Cat. 5e UTP/STP or better
LED Status	Per Port: Link/Act, 1000M Per Unit: Power
Power Requirements	100-240V/AC, 50-60Hz
Power Consumption	$\leq$ 15 Watts
Energy Conservation Design	Fanless
Dimension	220 × 440 × 44mm (L x W x H)
Environment Temperature	Operate: 0 to 50°C Storage: -40 to 70°C
Environment Humidity	Operate:10 to 90% (RH non-condensing) Storage:5 to 90% (RH non-condensing)
Certifications	FCC and CE

AMERICAN STANDARD
Specifications subject to change without notice.