

24GE SFP+4GE Gigabit Ethernet Fiber Switch

Model: FS12404G



Product Introduction

HIMAX Gigabit Fast Fiber Ethernet Switch designed for small and medium network environments , providing 4*10/100/1000Mbps self-adaptive RJ45 ports, 24*1000Mbps optical ports, 4 RJ45 ports all support crossover/parallel twisted pair automatic flip function (Auto MDI/MDIX), each port can provide up to 2000Mbps bidirectional transmission rate, easy installation and maintenance, it is an ideal choice for building small and medium-sized enterprise networks.

Features

- ◎ 4 10/100/1000Base-T network ports, 24 1000Base-X optical ports
- ◎ Support 10K ultra-large data packet transmission
- ◎ All ports support 10/100/1000Mbps rate adaptive
- ◎ All ports support half/full duplex self-adaptation, support automatic MDI/MDI-X function
- ◎ All ports support wire-speed forwarding for smoother transmission
- ◎ Plug and play, simple operation, no configuration required
- ◎ Using metal shell, excellent heat dissipation, to ensure long-term stable operation of the product

Specification

Model	FS12404G
Interfaces	
SFP Port	24, 1000Mbps; SFP Max 1.25G. Transmission distance: Follow the matching optical module
Uplink Port	4, 1000Mbps ; Transmission Distance: Default: 0-100M
Wavelength	no requirement
Power Indicator	Light on: Powering Light off: No Power
VLAN Indicator	Green light on: VLAN mode Light off: normal mode
Port 1-28 indicator	Light off: Link is disconnected Red light on: Powering but data disconnected Light flash quickly: Data Transmitting
Network Protocol	IEEE802.3i/802.3u/802.3x/802.3af/802.3ab
Switching Capacity:	56 Gbps Full duplex
Packet Forwarding Rate:	1.488Mpps/port total 41.664Mpps
Forwarding Mode:	Store-and-forward
MAC Address Table:	16K
Vlan	1-24 Port Support
Network Standard:	IEEE 802.3 IEEE802.3x IEEE802.3z
Network Data Pin	1/2(+),3/6(-),4/5(+),7/8(-)
Transmission Distance:	SFP ports follow the matching Optical Module, Uplink:0-100m/1000Mbps
PoE Feature	All ports support MDI/MDIX
Power Source:	Built-in Power Supply Input: 110-264V AC, 50/60Hz
Power Budget:	12V 5A
Power Consumption:	<5W
ESD	Air discharge: 1.5KV Contact discharge: 1.5KV
Anti-Thunder Level	Common mode: 4KV Differential mode: 2KV
Working Temperature:	-10°C-50°C
Humidity:	10%-95% , non-condensing
Storage Temperature:	-40°C-70°C
Certification	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B; RoHS;
Color	Black
Weight:	3.4kg (not include input cable & packaging)
Dimension(LxWxH):	440*285*55mm
Certification	
Certification	CE, FCC, RoHS,

Package Contents

Switch	1 pcs
Power cord	1 pcs
Wall-Mounted bracket	1 pcs
Quick installation guide	1 pcs



HIMAX



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