

16GE SFP+4GE Gigabit Ethernet Fiber Switch

Model: FS11604G



Product Introduction

HIMAX Gigabit Fast Fiber Ethernet Switch designed for small and medium network environments , providing 4*10/100/1000Mbps self-adaptive RJ45 ports, 16*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

- ◎ 2 10/100/1000Base-T network ports, 8 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		FS11604G
Interfaces		
SFP Port	16, 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:	40 Gbps Full duplex	
Packet Forwarding Rate:	1.488Mpps/port	
	total 29.86Mpps	
Forwarding Mode:	Store–and–forward	
MAC Address Table:	16K	
Vlan	1–16 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:	Bult–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



HIMAX TECHNOLOGY LIMITED

www.himax-technology.com

Email: sales@himax-technology.com

F10, Fuhong Building, No.120 Yongfu Road, Qiaotou Community Fuhai Street, BaoanDistrict, Shenzhen China



Company Website