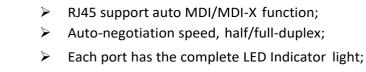


FIBER ETHERNET SWITCH

ES4010-8GSFP-2GE



Supports high performance QoS function on each port;Built-in 1Mb SRAM for packet buffer;

Support IEEE802.1d Spanning Tree;

8×1000Base-X to 2×10/100/1000Base-T Port;

- built in 11010 Shaw for packet buffer
- Internal 8K MAC Address Entities;
- Support 9K Jumbo packet;
- Flow control fully supported;
- Supports 256 Bridge Multicast groups;
- Support broadcast storm protection;
- ➤ Wide-range redundant power design (4.5~20VDC);
- Requires no configuration and will instantly operate as soon as you power it up;
- > 1 years warranty.

RoHS F©CE

Introduction –

The switch is a 10/100/1000Mbps adaptive gigabit Ethernet Fiber Switch. It has two 10/100/1000Mbps UTP ports and eight 1.25Gbps fiber ports. It extends the transmission distance of a network from 100m via copper cables to 120km. It can extend the transmission distance, and also with many other advantages such as isolation protection, good data security, working stable and easy to maintain.

TECHNICAL SPECIFICATION —

Model	ES4010-8GSFP-2GE
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FIBER ETHERNET SWITCH ES4010-8GSFP-2GE

Interface	8*10/100/1000M SFP ports (Data);			
	2*10/100/1000M RJ45 uplink fiber ports (Data)			
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX;			
	IEEE802.3ab 1000Base-T; IEEE802.3z 1000Base-LX/SX/CX;			
	IEEE802.3ae 10GBase-SR/LR; IEEE802.3x			
Ethernet Port	Connector:RJ45;			
Feature	Data Rate:10/100/1000M;			
	Distance:0-100M;			
	UTP Type: UPT-5E or higher Level			
SFP Port	Connecort:SC/LC/SFP slot;			
Characteristic	(optional single-mode/multi-mode, single fiber / dual fiber module, LC)			
Forwarding Mode	Store and Forward (Full Wire Speed)			
Switching Capacity	20Gbps			
MAC Address Table	8K			
Buffer Memory	1M			
Twisted Pair	10BASE-T: Cat3,4,5 UTP (≤100 meter) ;100BASE-TX: Cat5 or later UTP (≤100			
Transmission	meter) ;1000BASE-T: Cat6 or later UTP (≤100 meter)			
Optical cable	Multi-mode:850nm 0~300M(10G),850nm 0~550M (1.25G)			
	Single-mode:1310nm 0~40KM,1550nm 0~120KM.			
Total PWR / Input	5V1ADC/(AC100-240V) ,50/60Hz;			
Voltage				
Power Consumption	Standby:<4W;			
Operation TEMP /	-20~+55°C;5%~90% RH Non condensing			
Humidity				



FIBER ETHERNET SWITCH ES4010-8GSFP-2GE

Storage TEMP /	-40~+80°C;5%~95% RH Non condensing	
Humidity		
Dimension(L*W*H)	216*133*30mm	
Net /Gross Weight	<0.8kg /<1.5kg	
Anti-surge /	Anti-surge: 4KV 8/20us; Protection Level: IP30	
Protection Level		
Certification	CCC; CE mark, commercial;CE/LVD EN60950;	
	FCC Part 15 Class B; RoHS;	
Warranty	1 years, lifetime maintenance	

DIMENSION





FIBER ETHERNET SWITCH ES4010-8GSFP-2GE

DACKING LICT		
DA7 KINI7- I IV I		
PACKING LIST ——		

CONTENT	QTY	UNIT
8 Ports Fiber switch (ES4010-8GSFP-2GE)	1	SET
User Guide	1	PC
Warranty Card	1	PC