8-Port 1000M SFP and 2-Port 10/100/1000Mbps unmanaged Fiber Switch



Compatible 100%

Hot Pluggable

Compact Size

Key Features:

Ports: Provide 8*1000M SFP and 2 * 10/100/1000Mbps Ethernet ports
Self-adaption: RJ45 port supports 10/100/1000Mbps Auto MDI/MDIX
Fiber Port: 8 1000Mbps SFP Port
Surge protection: Protect the device from lighting surges and others electrical hazards
Considerate Design: Rack mounted with fanless design
Easy to use: Plug and play, No configuration required

Gigabit High performance SFP switch

This 8 ports gigabit SFP Switch provides a high-performance switch architecture that is capable of providing the non-blocking switch fabric and wire-speed throughput as high as 64Gbps, which greatly simplifies the tasks of upgrading the LAN for catering to increasing bandwidth demands. Besides, the Flow Control function of the switch enables routers and servers to directly connect to the Switch for fast and reliable data transfer.

All the RJ45 copper interfaces of the products support 10/100/1000Mbps auto-negotiation for optimal speed detection through RJ45 Category 6, 5 or 5e cables. It also supports standard for auto-MDI/MDI-X that can detect the type of connection to any Ethernet device without requiring special straight or crossover cables. With 8 SFP module slot available, the SFP port is ideal for connecting the switch to the network's backbone, providing more than enough bandwidth and stability for ultra high speed data transferring, Beside the SFP can transmitte the date with Max 100Km distance with more economic solution

Surge Protection Design

Reaching 6KV surge protection, the Ethernet ports owns the capacity to keep the PoE Switch from lightning strikes and other electrical surges, offering reliable performance even in some harsh environments.

Fanless Design

With its good ventilation design, this switch is able to operate all along without a fan, thus reducing substantial power consumption and creating a noiseless environment. It is definitely the best choice for any working environment without affecting its performance.

701122

8-Port 10/100/1000Mb SFP Fiber Switch with 2 Gigabit Ethernet Uplink

Technical Datasheet

Model	701122	
Hardware Specifications		
Connector	2 10/100/1000BASE-T RJ45 auto MDI/MDIX ports 8 1000 Base-X SFP Slots	
Processing types	Store and forward	
LED Display	Power Indicator: PWR(green). Network Indicator: Link(yellow) SFP: Green	
Thermal Fan	Fanless Design	
Network Standard	IEEE802.3i 10 BASE-T IEEE802.3u 100 BASE-TX IEEE802.3ab/z 1000 BASE-TX IEEE802.3x Flow Control IEEE802.3az EEE	
Switch Architecture	Store and Forward	
Transmission model	IEEE802.3X full-duplex and Backpressure half-duplex	
Switch Performance	Backplane bandwidth	64Gbps
	Packet forwarding rate	47.62Mpps
	MAC address	8k
Power requirement	AC100-240V 50/60Hz	
Fiber Port	Connector: SFP Data rate: 1.25G Optical Wavelength: 850nm/1310nm/1550nm Distance: 550m-100KM	
Dimension	216 x 133 x 30mm (W x D x H)	
Weight	0.7kg	
Environment	Operating temperature: -10℃~45℃，operating humidity: 10%~90% Storage temperature: -20℃~70℃，storage humidity: 5%~95%	
Safety	FCC Part15 Class A,CE.RoHs	
Warranty	2 Years	

Ordering Information	
701122	8 ports SFP Fiber unmanaged switch with 2 Gigabit Ethernet switch ,6KV surge protection