WI-SF128GF
24FE+4 Gigabit Combo SFP Ports Unmanaged Fiber Switch Datasheet

Highlights

- 24FE+4 Gigabit Combo SFP Switch

- 12.8Gbps Switching Capacity

- Power Budget According to Cable Length

- Green Ethernet technology saves the power up to 82%

- Plug and play, no configuration needed

Description

What This Product Does

The WI-TEK 24FE+4 10/100/1000Mbps Combo SFP Rackmount Switch WI-SF128GF provides you with a high-performance, low-cost, easy-to-use, seamless and standard upgrade to improve old network to 100Mbps network. All 24 ports support auto MDI/MDIX, no need to worry about the cable type, simply plug and play. Moreover, with the innovative energy-efficient technology, the WI-SF128GF can save up to 75%* of the power consumption and 80% of the packaging material can be recycled, making it an eco-friendly solution for your business network.

Power down Idle Ports

When a computer or network equipment is off, the corresponding port of a traditional switch will continue to consume considerable amounts of power. The WI-SF128GF can automatically detect the link status of each port and reduce the power consumption of ports that are idle.

Power Budget According to Cable Length

Ideally, shorter cables would use less power because of less power degradation over their length; this is not the case with most devices as they will use the same amount of power across the cable regardless of whether it is 10 or 50 meters(32.8 or 164.0 feet) in length. The WI-SF128GF 24-Port 100Mbps rack-mount switch provides an easy way to make the transition to Gigabit Ethernet. All 24 ports support auto MDI/MDIX, no need to worry about the cable type, simply plug and play. Moreover, with the innovative energy-efficient technology, the WI-SF128GF can save up to 40%* of the power consumption, making it an eco-friendly solution for your business network.

Specifications

HARDWARE FEATURES

Interface	2410/100Mbps RJ45 Ports 4 10/100/1000Mbps RJ45 Ports 4 SFP Fiber (Auto Negotiation/Auto MDI/MDIX)
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) 100BASE-TX/1000Base-T: UTP category 5, 5e, 6 or above cable (maximum 100m) 1000BASE-X: MMF, SMF 1000Base-L X:62.5µm/50µm MM(2m~550m) or 10µm SMF(2m~5000m)
Fan Quantity	Fanless

HARDWARE FEATURES

Exchange Capacity	12.8G
Packet Forwarding Rate	9.36Mpps
Mac Address Table	8K
Packet Buffer Memory	1.5Mb
Jumbo Frame	15000 Bytes
Port VLAN	YES
Dimensions	Product Size： 440mm* 180mm*44mm （L*W*H）

OTHERS

Certification	CE, FCC, RoHS
Package Contents	Gigabit Switch Electric Line Guide Book/Warranty Card
Environment	Working Temperature： 0℃～40℃ Storage temperature ：

OTHERS

	-40℃～70℃ Working Humidity ： 10%～90% RH non-condensing Storage Humidity： 5%～90% RH non-condensing