



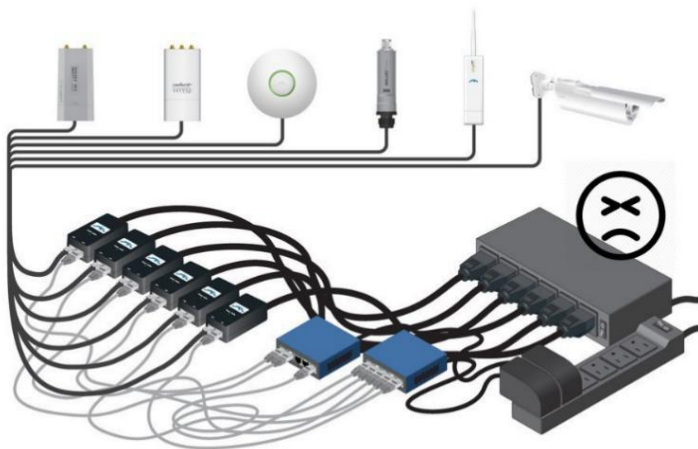
WI-PS310GF-24V
8GE+2SFP Ports 24V
PoE Switch with 8-Port PoE
Datasheet

Highlights

- 8GE+2SFP Full Gigabit Switch with 8 PoE
- External power adapter supply 120W
- Supports PoE power up to 24W for each port
- Supports 24V Passive PoE compliant PDs



Typical Applications



WI-TEK 24V Passive PoE Switch



Description

What This Product Does

WI-PS310GF-24V is a 8GE+2SFP Ports unmanaged switch that requires no configuration and provides 8 PoE Ports. The 10-Ports desktop switch provides an easy way to expand your wired network. All 10 ports support auto-MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the WI-PS310GF-24V can process data at a rate of up to 2000Mbps making it an ideal choice

for expanding your high performance wired network. Moreover, with innovative energy-efficient technology, the WI-PS310GF-24V can save up to 68% of power consumption, making it an eco-friendly solution for your home or office network.

High Performance

WI-PS310GF-24V Ethernet Switch provides 8 10/100/1000Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. Featuring non-blocking switching architecture, WI-PS310GF-24V forwards and filters packets at full wire-speed for maximum throughput. With 10K Jumbo frame, the performance of large files transfers is improved significantly. And IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode alleviate the traffic congestion and make WI-PS310GF-24V work reliably.

Specifications

HARDWARE FEATURES	
Interface	8 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX) 2 1000Mbps SFP Slots
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)

HARDWARE FEATURES

Fan Quantity	Fanless
Power Consumption	120W (max. with PoE device connected)
External Power Supply	External Power DC 24V 5A
PoE Ports (RJ45)	24V Passive PoE compliant PoE Ports: Port1- Port8 Power Supply: 120W
Exchange Capacity	20G
Packet Forwarding Rate	14.9Mpps
Mac Address Table	4K
Packet Buffer Memory	1.5Mbps
Jumbo Frame	10240 Bytes
Dimensions	Product Size: 225mm* 105mm*32mm (L*W*H)

OTHERS

OTHERS	
Certification	CE, FCC, RoHS
Package Contents	POE Switch Electric Line Guide Book/Warranty Card
Environment	Working Temperature: -10°C ~ 55°C Storage temperature : -40°C ~ 70°C Working Humidity : 10% ~ 90% RH non-condensing Storage Humidity: 5% ~ 90% RH non- condensing