

OP-20081WB

1port 1000Base SFP Combo + 8 port 1000Base SFP Web Managed Switch



Overview:

OP-20081WB is a nine ports Gigabit fiber switch, with 8 1000M SFP fiber ports and 1 1000M Combo port (100M / 1000M SFP port or 10/100/1000M RJ45 port optional) uplink.

OP-20081WB supports SFP modules hot plug, and supports to work with other fiber switches, fiber converters and other devices with fiber ports. It supports WEB management; applies to security system, electric system, traffic system requirements.

Features:

- Support 8 Gigabit SFP access and 1 Gigabit Combo port (100M or 1000M SFP optional, or 10/100/1000M RJ45 port)
- Support SFP hot plug
- Support full rate, full-duplex non-blocking forwarding at each port
- Support 8K MAC learning, 1Mbit storage and forward cache space, 18G back plane bandwidth
- Supports to substitute central fiber converter, simplify network structure, lower network establishing cost, reduce device fault
- All optic ports, strengthen the an-interference ability
- Metal casing design, better for heat dissipation

Technical Specification:

Parameter	Specification
Standard	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX/FX Fast Ethernet, IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-SX/LX Gigabit Ethernet, IEEE802.1d Spanning Tree
Wavelength	SFP:850nm/1310nm/1490nm/1550nm
Distance	100M SFP Multi-mode: 2km (fiber size 62.5/125μm or 50/125μm) Single-mode: 20/40/60/80/100/120Km Single-fiber single-mode: 25/40/60/80/100/120Km 1000M SFP Multi-mode: 220m (fiber size 62.5/125μm) / 550m(fiber size 50/125μm) Single-mode: 10/20/40/60/80/100/120Km Single-fibersingle-mode:10/20/40/60/80/100/120Km CAT5: 100m
Port	8 Gigabit SFP fiber ports: 1000Mbps 1 Gigabit Combo port:: 1 Gbps, 100M/1000M SFP&10/100/1000M RJ45
MAC	8K
Buffer memory space	1Mbit
Bit error rate	<1/1000000000
MTBF	100000 hours
Power	DC12V/2A
Power consumption	10W
Working temperature	-10~60°C
Storage temperature	-40~80°C
Humidity	5%~90% non-condensing
Dimension	44mm(H) × 277mm(W) × 190mm(D)