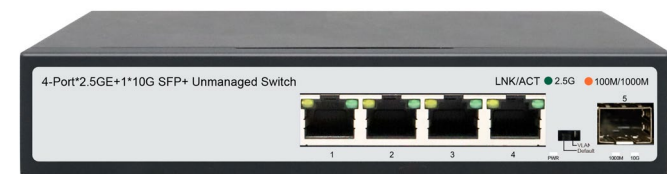


Product Overview

The PM105TSN V1 provides 4*10M/100M/1000M/2.5Gbps adaptive RJ45 ports and 1*1000M/2.5G/10Gbps SFP+ fiber module expansion slot to flexibly expand your network. Each RJ45 port supports MDI/MDIX auto-flip and wire-speed forwarding functions. Adopt store-and-forward technology to ensure effective bandwidth allocation to each port, powerful and flexible enough for users to deploy wireless access points or IP-based network surveillance cameras, widely used in SMEs, hotels



and campus network convergence, core and other application scenarios.

Product Features

- ❑ Support Default /VLAN function;
- ❑ RJ45 supports port auto-flip (Auto MDI/MDIX);
- ❑ 10 Gigabit uplink port backward compatible with 1000Mbps,2.5Gbps transmission rate;
- ❑ Panel lights monitor operating status and assist in failure analysis;
- ❑ Supports IEEE802.3x full-duplex flow control and Backpressure half-duplex flow control;
- ❑ Use 10 Gigabit optical modules, including SR/LR/LRM/ER/ZR models;
- ❑ Operating temperature: 0 ° C ~ 40 ° C.

Product Specifications

Model	PM105TSN V1
Standard	IEEE802.3,IEEE802.3u,IEEE802.3ab,IEEE802.3z,IEEE802.3x,IEEE802.3bz,IEEE 802.3ae
Interface	4*10M/100M/1000M/2.5Gbps RJ45 Ports 1*1000M/2.5G/10Gbps SFP+ Slot
Network Media	10BASE-T: UTP category3,4,5 cable($\leq 100m$) 100BASE-T: UTP category5,5e cable($\leq 100m$) 1000BASE-T: UTP category 5e, 6 cable($\leq 100m$) 2.5GBASE-T: UTP category 6, 6A cable($\leq 100m$) 1000BASE-X: MMF, SMF 10GBASE-X: MMF, SMF 10GBASE-SR: OM1/OM2/OM3 or above MMF (2m~300m) 10GBASE-LR: IEC's B1.1 and B1.3 SMF (2m~10000m)
Indicator	PWR(Green), LNK/ACT(Green/Orange)
Function Key	Default /VLAN
MAC Address Table	4K, Auto-learning, Auto-updating
Jumbo Frame	12KBytes
Packet Buffer	8.1Mbit
Transfer Mode	Store-and-forward
Packet Forward Speed	29.76Mpps
Switching Capacity	40Gbps
Input Voltage	Adapter DC 12V/1A
Dimensions(L*W*H)	168*94*32mm, Black
Operating Temperature	0° C ~ 40° C
Storage Temperature	-40° C ~ 70° C
Operating Humidity	10% ~ 90% non-condensing
Storage Humidity	5% ~ 90% non-condensing
Surge Protection	Differential mode $\pm 2KV$, Common mode $\pm 4KV$
Electrostatic Standard	Contact $\pm 6KV$,Air $\pm 8KV$
MTBF	>100000 hour

Hardware Specifications

Ordering Information

Model	PM105TSN V1
Product Information	4-Port*2.5GE+1*10G SFP+ Unmanaged Switch
Packaging Accessories	☐ Power Adapter *1 ☐ Feet *4 ☐ User Manual *1