封底

封面

70.0 mm

100.00 mm

FAQ

Power indicator (PWR) is not on.

The solution:

a: Check whether the power cable of the switch is correct. Reinstall the switch power cable or use another power outlet

b: Confirm that the power socket is in good condition.

Connection indicator (LINK/ACT) is not on.

The solution:

a: Ensure that the switch Settings are consistent with those of other devices

b: Ensure that the cables are properly connected.

Performance deterioration.

The solution:

a: Check whether the switch is in full-duplex mode. If the switch is in full duplex state and other devices are in half-duplex state, the performance of the switch deteriorates.

b:When the switch is operating at 100Mbps, ensure that the connection cables between the switch and other IEEE802.3-compatible network devices are Class 5 unshielded cables.

Several workstations cannot communicate with each other.

The solution:

a: Check the connection light (LINK/ACT) status of the switch to ensure that the connection is correct.

b: Ensure that the network configuration of the workstation connected to the switch is correct. If necessary, correct the network configuration of the workstation

c: Reset the switch if necessary.

Product parameters and appearance are subject to change without notice, please refer to the official website.



IG-SW-20250108

2.5G High-speed Switch

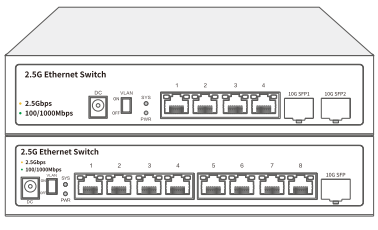
Quick Installation Guide

2.5G High-speed Switch User Manual

Feature

- 10M/100M/1000M/2.5G adaptive RJ45 ports and 2 10-gigabit SFP+ ports
- Protocol standards: IEEE802.3, IEEE 802.3u, IEEE802.3ab, IEEE802.3bz, IEEE803.3ae, IEEE802.3x
- Support port automatic flip (Auto MDI/MDIX)
- Full-duplex/half-duplex base on 10/100Mbps, and full-duplex base on 1000Mbps/10Gbps
- MAC address auto-learning & auto-aging
- 4K MAC address table
- 60Gbps bandwidth for the backplane
- High speed packet forwarding rate
- VLAN Model: RJ45 ports are isolated from each other to shield broadcast storms and other intranet interference

Product display



2.5G High-speed Switch User Manual

VLAN mode description:

OFF	Default mode	The default transport mode, all ports free communication
ON	VLAN mode	Rj45 ports are isolated from each other and communicate only with SFP+ ports

Indicator definition:

LED	Description	Status	Function
PWR	Power indicator	ON	Power on
		OFF	Power off
LINK/ACT	Status indicator	ON	Normal connection
		Flicker	Data in transit
		Yellow	The corresponding port rate is 2.5 Gbps
SYS	System indicator	Slow Flash	Working normally

Product description:

It provides 2.5Gbps port and 1 10-gigabit optical port, supports VLAN Quarantine, has a large backplane bandwidth + high packet forwarding rate, high capacity, high throughput, high forwarding, plug and play, can quickly build 2.5G high-speed network, is the best choice for 2.5G local area network, Internet bar high-speed game network, NAS construction and other application scenarios.

Product Application:

1.Broadband upgrade to build a high-speed home network
2.Set up NAS to transfer data at high speed
3.Expand the high-speed office network
Note：2.5G and 10G are theoretical transmission values, and the actual transmission effect is affected by environmental factors