

Which optical module does the XiKe switch use



Article Overview

The XiKe switch requires SFP or SFP+ optical modules for its 10G uplink ports, supporting 1G, 2.5G, and 10G speeds, and is compatible with DAC and AOC cables.

Supported Optical Modules

The XiKe switch features a 10G SFP+ uplink port that is highly versatile, supporting adaptive speeds of 1G, 2.5G, and 10G. This port is compatible with:

- SFP modules for 1G or 2.5G fiber connections
- SFP+ modules for 10G fiber connections
- DAC (Direct Attach Copper) cables for short-range high-speed connections
- AOC (Active Optical Cable) cables for longer-range fiber connections

Recommended Modules

For high-speed fiber connectivity, you can use:

- 10G SFP+ optical modules (compatible with standard LC connectors)
- 10G RJ45 optical-to-electrical modules, which allow integration with existing copper Ethernet networks while achieving near 10G speeds. These modules are compatible with multiple brands, including Cisco, Huawei, H3C, and Ruijie, ensuring broad interoperability.

Article Content

Small Form-factor Pluggable

Small Form-factor Pluggable Small Form-factor Pluggable connected to a pair of fiber-optic cables Small Form-factor Pluggable

Understanding Optical Modules: Types and Troubleshooting Guide

Optical modules come in various types, and their external structures are not exactly the same. However, their basic compositional

Amazon : XikeStor 9-Port 2.5G Easy Managed PoE+ Ethernet

Flexible Connectivity: The 2.5gb managed switch features 8 2.5G Ethernet switch ports and 1 10G SFP+ port, compatible with a wide

XikeStor 6-Port 2.5G PoE+ Ethernet Switch User Manual

The diagram indicates 10G LAN, 2.5G LAN, and Power by PoE connections. Note: Optical ports require optical modules not shown.

Amazon : XikeStor 6-Port 2.5G Web Managed Ethernet Switch,

The SFP+ port is compatible with various modules, DAC, and AOC cables, making it easy to connect multiple devices. It boasts a

Shenzhen Xike Technology Co., Ltd.

Xike Technology achieves full in-house development using mechanical, electromagnetic, RF and thermal multidisciplinary co

DATA SHEET XikeStor Managed Switch

k 2.5G Web Managed Ethernet switch SKS3200M-8GPY1XF switch is an easy smart switch developed by our company, It provides

Xike 10g Optical-Electrical Conversion Module 10g Electrical Module ...

Xike 10g Optical-Electrical Conversion Module 10g Electrical Module Rj45 Network Cable Skt-10G-30M Adaptive Compatible with

XikeStore 8-Port 2.5G Ethernet Switch with 10G SFP+

AI overview of item Disclaimer: This content is generated by AI and does not represent the merchants opinion. The platform and

4 Port 2.5G Web Managed Ethernet Switch with 2X 10G SFP+, 2

60Gbps Switching Capacity Ensures rapid data processing, vital for high-traffic networks like home or small enterprises, ensuring

Xike 2.5g Switch Non-Management 10g 10g Optical Port 4 Ports 5

Xike 2.5g Switch Non-Management 10g 10g Optical Port 4 Ports 5 Ports 8 Ports 12 Ports 2500m Can Be Connected to the Cat Stick

L3 Managed 8 Port 10G Ethernet Switch, 10Gb Network Switch

Enhanced Security and QoS: This 10G Ethernet switch supports advanced security features like IP+MAC+port binding and powerful

XikeStor 6-Port 2.5G Unmanaged Ethernet Switch User Manual

It features four 2.5 Gigabit RJ45 ports for connecting standard Ethernet devices and two 10 Gigabit SFP+ ports for high-speed

Amazon : XikeStor 8 Port 2.5G Web Managed Ethernet Switch

About this item Elevated Performance and Speed: Experience high-speed networking with 9-port 2.5g managed network switch,

Optical module

An optical module is a typically hot-pluggable optical transceiver used in high-bandwidth data communications applications. Optical

What Is an Optical Module and Its FAQs (V200)

Describes what an optical module is and FAQs, including the fundamentals, appearance and structure, key performance counters,

Xike 24-Port 10g Switch with 10g Sfp+ Fiber Ports, Dual 100g Optical ...

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Xike Sks3200-5E2X Light Management Switch 5 2.5g Electric Port

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Xike 2.5g Switch 10G/100G Two-Layer Three-Layer Management

Xike 2.5g Switch 10G/100G Two-Layer Three-Layer Management Photoelectric Hybrid Full-Light Full-Electric Poe Power Supply Cat

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