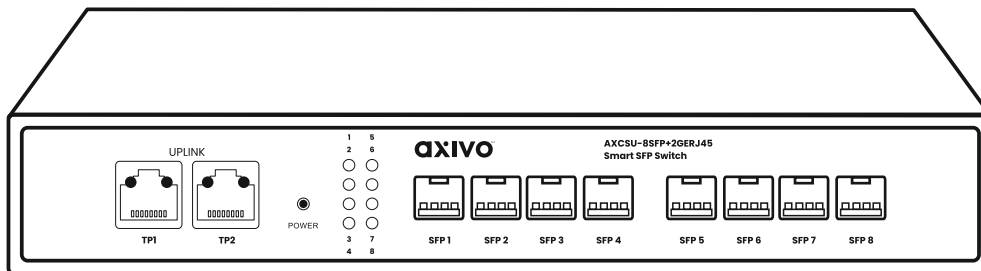


**Always On.
Always Connected.**

AXCSU-8SFP+2GERJ45

8-Port SFP Switch With 2 GIGA Uplink Ports



This fiber optic converter is for a long-distance transmission of RS-232 / 422 / 485 serial data sent through optical fiber, which can complete serial-to-fiber conversion and extend the transmission distance of serial communication signals. The Gigabit optical transceiver (also known as the 1000Mbps optical converter) is a fast Ethernet Converter. The optical transceiver is fully compatible with IEEE802.3, IEEE802.3u, and IEEE802.1d standards. Supports full-duplex, half-duplex, and adaptive modes of operations.

Media converters can be used anywhere in the network to integrate newer technology with existing equipment to support new applications, technologies and future growth. Instead of costly, across-the-board upgrades, media converters can extend the productive life of the existing cabling as well as the active equipment.

Features



Safe Reliance
High Stability

Applications

- OFC Backbone Connectivity
- Broadcast Networks
- Signalling Systems
- Infinite Applications



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Always On.
Always Connected.

Technical Specifications

Model Name	AXCSU-8SFP+2GERJ45
Product Description	8-Port SFP Switch with 2 GIGA Uplink Ports
Power Supply	External Power Adaptor
Connectors	Supports RJ45 and LC connector
Network Medium	PSU: Category 5 cables and above, LC Fiber Port: Optical fiber cable
Fiber Port Speeds	Tx 1310nm / 1550nm
Supports Fiber Module	Single Mode Single Fiber
Technology	
Network Standards	IEEE 802.3i 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3x Flow Control IEEE 802.3af Power over Ethernet
Processing Types	Store-and-forward, Half-duplex back pressure and IEEE 802.3x full-duplex flow control
Address Database Table Size	4K MAC address entry
Buffer Memory	48Kb embedded memory per unit
Backplane Capacity	20 Gbps
Network Latency	Less than 20us for 64 bit frames in store-and-forward mode for 1000Mbps to 1000Mbps transmission
Power	
Input / Output	Input: AC 110-240V, 50/60 Hz; Output: 12V, 2A
Mechanical	
Casing	Metal
Installation	Desktop
Interface	
LED Indicators	System: Mains Power, Per Port: Link, Active
Environment Specification	
Operating Temperature	0°C to 40°C
Storage Temperature	-40°C to 70°C
Operating Humidity	90% maximum relative humidity, non-condensing
Storage Humidity	95% maximum relative humidity, non-condensing
Regulatory Approval	
ISO	Manufactured in ISO 9001:2015 facility
Safety	FCC/CE/RoHS
Warranty	2 years
Weight	1.0Kg.

*Warranty will be subject to T&C specified in the Axivo product warranty page on the website.
*Specifications are subject to change without notice.



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