8-port 10Gbps SFP+ Multi Gigabit Switch 8 x 1/2.5G/10G SFP/SFP+

Live-10XGF800





1G/2.5G/10G Switchable

chable protection

-10°C ~ +50°C

All Ports up to 10G, SFP+ Auto MDI/MDIX

ESD

Plug and Play

Overview

Upgrading your system to 10Gbps

The AirLive Live-10XGF800 Multi-Gigabit switch is equipped with 8 SFP ports, each port supporting super high speed up to 10Gbps. Each port can support 1G/2.5G/10G to connective devices. It is perfect for various applications. For example, connecting to your server or NAS Storage at 10Gbps, connecting to other switches in your network at 10Gbps or your PC at 2.5G. Designed in a solid housing, it's an affordable, space-saving solution suitable to SMB and Home network applications.



1G/2.5G/10G SFP+ Multi Gigabit perfect for various applications

With the AirLive 10G SFP multi-Giga switch, you can connect to a variety of 10G-enabled devices, such as NAS | NVR | PC | Server | Switch, the SFP ports can be set by the dip switch and can work at 1G/2.5G/10G, for enjoying faster experience and handle bandwidth-hungry applications.

10 Gbps 16/2.5G/10G 2.5 Gbps Live-10XGF800 NAS 10 Gbps Switch Switch

Built for High-Speed connectivity

High Video Streaming

Moreover, higher bandwidth improves the playback quality of 4K/8K videos, prevents lag for Gaming, smooths speed when download or upload large data, increases data transfer speed when doing backup to a NAS drive.



Features and Specifications

- 8 x 1G/2.5G/10G SFP/SFP+ ports
- All ports at Multi Gigabit high speed
- Zero configuration
- Compact size for Home or SMB Network Connectivity
- ESD protection
- DIP Switch Control for SFP Port setting

Specification



Model

Hardware

Device Interface:

8 x 1/2.5G/10G SFP/SFP+ 8-port totally

Standard

IEEE802.3 10Base-TX IEEE802.3u 100Base-TX

IEEE802.3ab Gigabit 1000Base-T

IEEE802.3bz 2.5G Base-T IEEE 802.3ae 10G Ethernet

IEEE 802.3az Energy Efficient Ethernet

IEEE802.3x Flow Control and Back Pressure

Industry standard compliant

EMS: EN61000-4-2 (ESD), EN61000-4-5 (Surge $)\,$

LED Indicators:

PWR (Power Supply), SYS (System), Port LED Blue (10G Link), Port LED Green (1/2.5G Link)

Surge/ESD Protection:

ESD: Air 8KV, Contact 6KV, Class B.

Mechanical

Solid Metal Housing.

Power

Power Input: DC12V1A Power Adapter

Switch Architecture | Performance

· Switching architecture: Store and Forward

Bandwidth: 160Gbps

Packet Forward Rate; 119.04Mpps

RAM: 128Mb

Flash Memory: 16Mb Memory Cache: 12Mbit MAC Address: 16K Jumbo Frame: 12Kbytes

Transfer mode: Store and forward

MTBF:100000 hour

DIP Switch Control

- Left Side: Port 1~8 have speeds of 10G/1G.
- Middle: Port 1~8 have speeds of 10G/2.5G.
- Right Side: Port 1~4 have speeds of 10G/1G, Port 5~8 have speeds of 10G/2.5G.

AirLive Live-10XGF800

Fiber Medium:

Multimode fiber: 50/125, 62.5/125, 100/140um Single mode fiber: 8/125, 8.7/125, 9/125, 10/125um

Environment

- Operating Temperature: -10°C to +50°C
- Storage Temperature: -40°C to +70°C
- Working Humidity: 10%~90%, non-condensing
- Storage Humidity: 5%~95%, non-condensing

Standard package of switch

Product size:

22.0 x 12.6 x 2.8 cm(L*W*H)

Package size:

25.9 x 22.8 x 6.0 cm(L*W*H)

• Package Weight:

N.W: 0.62Kgs; G.W: 0.86Kgs

Package content:

1 x Switch, 1 x Power Adapter.

Standard carton package

- Quantity: 20 pcs / 1 carton
- Dimensions

53.5 x 32.0 x 48.0cm (L*W*H)

Weight

18.2Kgs (G.W)

Ordering Information

Model:

Live-10XGF800

Name:

10Gbps SFP/SFP+ Multi Gigabit Switch 1G/2.5G/10G SFP/SFP+,

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^{*} Specification will be changed without prior notice