

2.5Gbps Base-T Multi Gigabit Switch, plug and play

9-Port Multi Giga incl 8 x 2.5G RJ45, 1 x SFP+ 10G

Live-2TX801

airlive®



8-port
100/1000M/2.5G

Multi-Gigabit
Auto-negotiation

Cat.5e cable
suitable

10G SFP+
Uplink

ESD
protection

Plug and Play

Overview

Painless Upgrading your Network Connection to 2.5Gbps & SFP+ 10G Super High speed

The AirLive Multi-Giga switch, Live-2TX801, supports 8 RJ45 and 1 SFP+ port for delivering up to 2.5Gbps extra high-speed connection on RJ-45 and 10G SFP+ on fiber optic. With the 2.5G multi-Giga switch, you can connect to a variety of 2.5GbE-enabled devices, such as NAS | NVR | PC | Server | Laptop, for enjoying faster experience and handle bandwidth-hungry applications. Designed in a slim sized solid housing, it's an affordable, space-saving solution suitable to Home and SMB network applications.



10/100/1000/2500 RJ-45 Port

10G SFP+ Port

Multi Gigabit for Interconnect

With the AirLive Live-2TX801 2.5Gbps switch, it is possible to connect several high-speed devices together via RJ-45 connections using a normal Cat.5e network cable. 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. Use the 10G SFP+ as uplink to a larger network with higher speed.

Features and Specifications

AirLive Live-2TX801 2.5Gbps Switch with SFP+ 10G

- 8 x 10/100/1000/2500Mbps RJ45
- 1x 10G SFP+
- All ports at Multi Gigabit high speed, auto-negotiation
- Providing satisfied bandwidth for various network devices, such as online gaming, multi-media, NAS, Server system
- Super Fast 2.5Gbps RJ-45 and 10Gbps SFP+ Networking
- Existing Cat5e cable suitable, painless upgrading
- Plug and Play, Zero configuration
- Compact size for Home or SMB Network Connectivity



2.5 Times Faster

2.5GbE is 2.5 times faster than standard Ethernet (1GbE), upgrade network performance to boost productivity.



Video Streaming

Higher bandwidth improves the playback quality of 4K/8K videos.



Works with existing cables

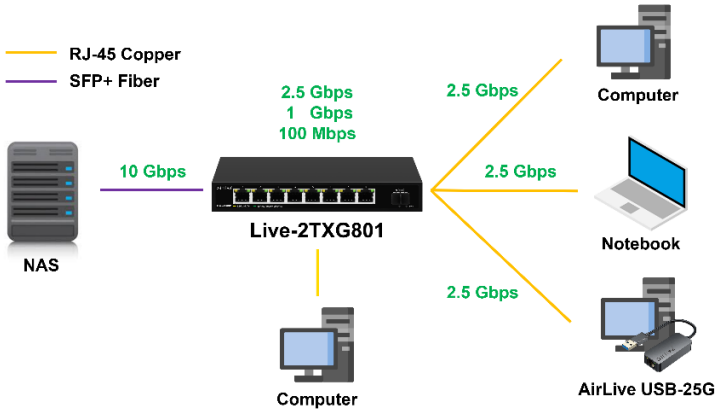
No special cables or connectors are required to take advantage of 2.5GbE. Simply use your existing CAT5e cables as normal with your new 2.5GbE infrastructure.



Gaming

No lag when you are Gaming.

Model	AirLive Live-2TX801
Hardware <ul style="list-style-type: none">• Device Interface: 8 x 10/100/1000/2500 RJ45 1x 1.25G/2.5/10G SFP + 9-port totally• Standard IEEE802.3u 100Base-TX IEEE802.3ab Gigabit 1000Base-T IEEE802.3bz 2.5GBase-T IEEE 802.3z 1000BASE-X Gigabit Ethernet (optical fiber) IEEE 802.3ae 10G Ethernet (optical fiber) IEEE802.3x Flow Control and Back Pressure• Industry standard compliant EMI: FCC Part 15 CISPR (EN55032) class A EMS: EN61000-4-2 (ESD), IEN61000-4-5 (Surge)• LED Indicators: PWR (power supply), Link/Act (Indicator), 2.5G (Indicator).• ESD Protection: 6KV• Mechanical Solid Metal Housing, Desktop Power <ul style="list-style-type: none">• Power Input: 12V/2A Power Adapter Switch Architecture Performance <ul style="list-style-type: none">• Switching architecture: Store and Forward Switch Capacity: Back-plan up to 60Gbps Pack forward rate: 44.65Mpps VLAN: 4096 MAC Address: 4K Jumbo Frame: 12Kbytes Transfer mode: Store and forward MTBF:100000 hour	<ul style="list-style-type: none">• Transmission Distance 10Base-T: Cat3,4,5 UTP(≤250 meter) 100Base-TX: Cat5 or later UTP(150 meter) 1000Base-TX: Cat5e or later UTP(150 meter) 2500Base-TX: Cat5e or later UTP(150 meter)• Fiber Medium: Multi-mode Fiber: 50/125 、 62.5/125 、 100/140um Single-mode Fiber: 8/125 、 8.7/125 、 9/125 、 10/125um Environment <ul style="list-style-type: none">• 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 <ul style="list-style-type: none">• Product size: 19.0 x 10.0 x 2.8 cm(L*W*H)• Package size: 24.5 x 19.0 x 6.0 cm(L*W*H)• Package Weight: N.W: 0.49Kgs; G.W: 0.71Kgs• Package content: 1 x Switch, 1 x Power Adapter Standard carton package <ul style="list-style-type: none">• Quantity: 20 pcs / 1 carton• Dimensions 50.5 x 32.0 x 40cm (L*W*H)• Weight 15.2Kgs (G.W) Ordering Information <ul style="list-style-type: none">• Model: Live-2TX801• Name: 9-port 2.5Gbps Multi Gigabit Switch, incl 8 x 2.5G RJ45 and 1x SFP+ 10G, Plug and Play, auto-negotiation• Related product AirLive USB-25G USB3.1/3.0 to 2.5Gbps Base-T adapter



Legend:
Orange line: RJ-45 Copper
Purple line: SFP+ Fiber

Central device: **Live-2TXG801**

Connections:
- NAS (SFP+ Fiber) to Live-2TXG801: 10 Gbps
- Live-2TXG801 to Computer (RJ-45 Copper): 2.5 Gbps
- Live-2TXG801 to Notebook (RJ-45 Copper): 2.5 Gbps
- Live-2TXG801 to AirLive USB-25G (RJ-45 Copper): 2.5 Gbps
- Live-2TXG801 to Computer (RJ-45 Copper): 2.5 Gbps

Switch capabilities: 2.5 Gbps, 1 Gbps, 100 Mbps

Built for High-Speed connectivity

* Specification will be changed without prior notice

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