8-port 10Gbps Base-T Multi Gigabit Switch
100/1000M/2.5G/5G/10G RJ-45, Auto-Adaptive

Live-10TX800

airlive®

1G/2.5G/5G/10G Auto-adaptive	ESD protection	-10°C ~ +50°C
All Ports up to 10G, RJ-45	Works with Cat6e/6a or up cables	Plug and Play

Overview

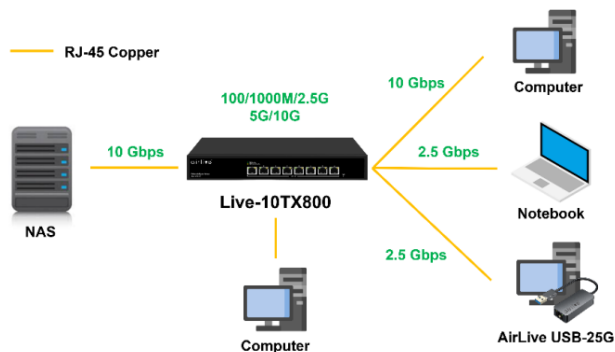### Upgrading your system to 10Gbps

The AirLive Live-10TX800 multi Gigabit switch is equipped with 8 RJ45 ports, each port supporting super high speed up to 10Gbps. Each port can auto-adaptively deliver speed at 100M/1000M or 2.5G/5G/10G to connective devices. It is perfect for various applications. For example, port 1 and port 2 connecting to your server or NAS Storage at 10Gbps, port 3 ~ port 5 connecting to your Notebook or PC at 2.5G or 1Gbps, port 6 connecting to gaming box at 5G or 10Gbps. Designed in a solid housing, it's an affordable, space-saving solution suitable to Home and SMB network applications.

100/1000M/2.5G/5G/10G RJ-45 Port

1G/2.5G/5G/10G Multi Gigabit perfect for various applications

With the AirLive 10G multi-Giga switch, you can connect to a variety of 10GbE-enabled devices, such as NAS | NVR | PC | Server, the RJ45 ports are auto adaptive and can also work at 100/1000M/2.5G/5G , for enjoying faster experience and handle bandwidth-hungry applications.

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 100/1000M/2.5G/5G/10G RJ45 ports
- All ports at Multi Gigabit high speed, auto-negotiation
- Zero configuration
- Compact size for Home or SMB Network Connectivity
- ESD protection
- Works with Cat6e/6a or up cables

Specification

Model	AirLive Live-10TX800

Hardware

- **Device Interface:**
  8 x 100/1000M/2.5G/5G/10G RJ45
  8-port totally
- **Standard**
  IEEE802.3 10Base-TX
  IEEE802.3u 100Base-TX
  IEEE802.3ab Gigabit 1000Base-T
  IEEE802.3bz 2.5/5G Base-T
  IEEE 802.3ae 10G Ethernet
  IEEE 802.3az Energy Efficient Ethernet
  IEEE802.3x Flow Control and Back Pressure
- **Industry standard compliant**
  EMI: FCC 47 CFR Part 15 Subpart B (Class A)
  EMS: EN61000-4-2 (ESD), EN61000-4-5 (Surge）
- **LED Indicators**:
  PWR (power supply), Port LED Green (5/10G Link), Port
  LED Yellow (100/1000M Link)
- **ESD Protection**:
  Common mode 6KV, ESD: Air 8KV, Contact 6KV
- **Mechanical**
  Solid Metal Housing.

Power

- **Power Input:** AC100-240 V, 50/60Hz

Switch Architecture | Performance

- **Switching architecture: Store and Forward**
  Bandwidth: 160Gbps
  Packet Forward Rate; 119.04Mpps
  RAM: 128Mb
  Flash Memory: 16Mb
  Memory Cache: 12Mbit
  VLAN: 4K
  MAC Address: 16K
  Jumbo Frame: 12Kbytes
  Transfer mode: Store and forward
  MTBF:100000 hour

- **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)
  10000Base-TX: Cat6a or 6e, Cat7 or later UTP(100 meter)

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:**
  32 x 20.7 x 4.5 cm(L*W*H)
- **Package size:**
  37 x 29 x 8.5 cm(L*W*H)
- **Package Weight:**
  N.W: 1.72Kgs; G.W: 2.12Kgs
- **Package content**:
  1 x Switch, 1 x Power Cord, 1 x Pair of rack ears

Standard carton package

- **Quantity:** 5 pcs / 1 carton
- **Dimensions**
  44.5 x 31 x 39cm (L*W*H)
- **Weight**
  11.6Kgs (G.W)

Ordering Information

- **Model:**
  Live-10TX800
- **Name:**
  10Gbps Multi Gigabit Switch
  100/1000M/2.5G/5G/10G RJ45, Auto-Adaptive

* Specification will be changed without prior notice
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