

24-port SOHO Gigabit switch, VLAN, Plug and Play

Live-24GT



Gigabit RJ45

Flow Control

Plug & Play

Hardware VLAN

Surge / ESD protection

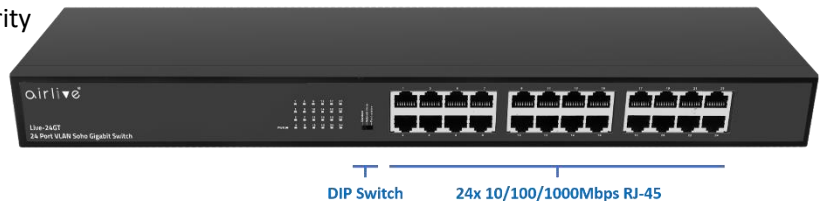
Overview

More than just a Plug-and-Play 24-Port Gigabit Switch VLAN and Flow Control are also supported.

Designed as plug-and-play unmanaged Gigabit switch, the price of AirLive Live-24GT switch is very affordable. Moreover, it provides additional and useful functions such as Port Isolation/VLAN Security and Flow Control that you can set easily by its DIP switch. The Gigabit switch is easy to manage and maintain with its fan less design and small size, the product can be widely used in home, SOHO office, or as client switch for SMB.

Features

- 24-port, each port delivers Gigabit high speed
- Port Isolation/VLAN Mode: Enhanced Security
- Flow Control
- Setting easily by hardware DIP switch
- Surge Protection; ESD Protection

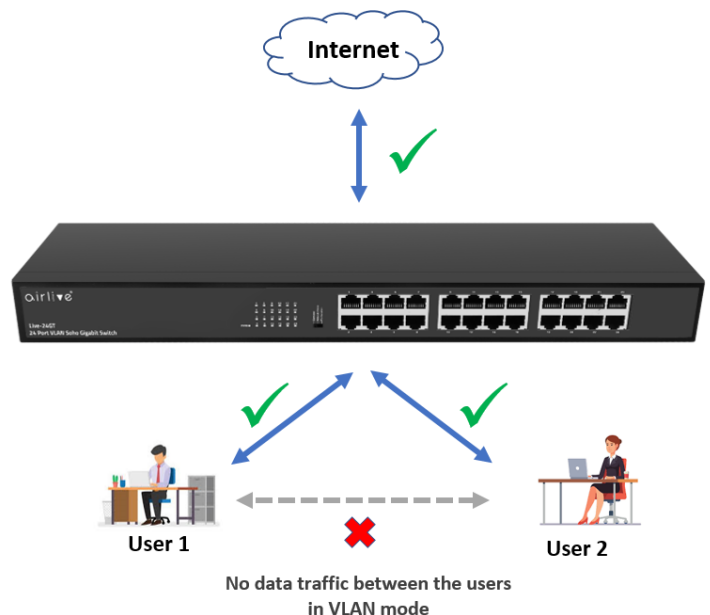


Port Isolation/VLAN Mode:

This additional feature gives the switch extra security for the users connected to it. The VLAN mode works as Port isolation, meaning that when it's enabled the users connected to the LAN ports cannot communicate with each other but only communicate with the UP-Link ports (port 23/24). This way there is an extra layer of security and data will not be shared between the users. This can be used in a small office to separated guests from the company network or in a home to separate tenants.

Network Clone/Flow Control:

The IEEE802.3x flow control function of all ports is disabled, which is suitable for some environments that use broadcast or multicast to transmit data, such as school video teaching, Internet café, etc.



Application: VLAN Security

Model	AirLive Live-24GT
<p>Hardware</p> <ul style="list-style-type: none">• Device Interface: 24 x 10/100/1000Mbps RJ45, Auto MDI/MDI-X• Standard IEEE802.3u 100Base-TX IEEE802.3ab Gigabit 1000Base-T IEEE802.3x• Industry standard compliant CE, RoHS• LED Indicators: PWR (power supply), Link (Network Link)• Lighting Surge Protection: IEC61000-4-2 (ESD), IEC61000-4-5(Surge) Power:CM±4kV/DM±2kV; Port: ±4kV , ESD: ±8kV Contact discharge, ±15kV Air discharge• Mechanical Metal, 1U <p>Switch Architecture Performance</p> <ul style="list-style-type: none">• Switching architecture: Store and Forward Switch Capacity: Back-plan up to 48Gbps Pack forward rate; 35.7Mpps MAC Address: 8K Jumbo Frame: 10K Transfer mode: Store and forward	<p>DIP Switch Control</p> <ul style="list-style-type: none">• Port Isolation/VLAN: Port isolation mode. In this mode ports (1~22) cannot communicate with each other and can only communicate with the UP-Link port 23/24.• Standard: Normal mode, all port can communicate with each other, the transmission distance is within 100m, the transmission rate is 10M/100/1000M adaptive.• Network Clone: The IEEE802.3x flow control function of all ports is disabled, which is suitable for some environments that use broadcast or multicast to transmit data, such as school video teaching, Internet café, etc..• Note: Port Isolation and Network Clone mode cannot be used at the same time. <p>Power Supply</p> <ul style="list-style-type: none">• Power Supply: AC 100~240V• Power Consumption: Max power consumption <12.05W <p>Environment</p> <ul style="list-style-type: none">• Operating Temperature: 0°C~+40°C• Storage Temperature: -40°C~+70°C• Operating Humidity: 10%~90%, non-condensing• Storage Humidity: 5%~90%, non-condensing <p>Standard package of switch</p> <ul style="list-style-type: none">• Product size: 44.0 x 11.0 x 4.4 cm(L*W*H)• Package size: 45.8 x 15.5 x 5.1 cm(L*W*H)• Product Weight/Package Weight G.W:2.460kg• Package content: 1 x Switch, 1 x Power Cable 1 x Brackets (pair) <p>Standard carton package</p> <ul style="list-style-type: none">• Quantity: 10 pcs / 1 carton• Dimensions 47.8 x 33.5 x 28.6 cm• Carton Weight 18Kgs <p>Ordering Information</p> <ul style="list-style-type: none">• Model: <u>Live-24GT</u>: 24 x 10/100/1000Mbps RJ-45 Switch• Name: 24-port Gigabit Switch, VLAN,, Plug and Play

* Specification will be changed without prior notice

