

26-port SOHO Gigabit switch, VLAN, QoS, Plug and Play

26-port Gigabit incl 2x1.25G SFP

Live-26G

airlive®



Gigabit
RJ45&SFP

QoS
Data Priority

Surge / ESD
protection

Hardware
VLAN

Extend Mode
250m

Plug & Play

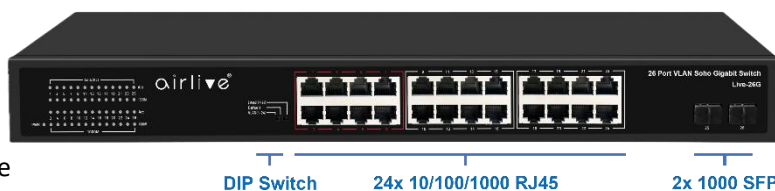
Overview

More than just a Plug-and-Play 26-Port Gigabit Switch VLAN, QoS, Cable-extend additional also supported

Designed as plug-and-play unmanaged Gigabit switch with 2x SFP uplink, the price of AirLive Live-26G switch is very affordable. Moreover, it provides additional and useful functions such as VLAN Security and Cable-extend that you can set easily by its DIP switch. It also supports QoS data priority for port 1~8. The Gigabit switch is easy to manage and maintain with its fan less design and 19" size, the product can be widely used in home, SOHO office, or as client switch for SMB.

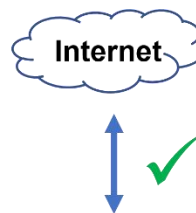
Features

- 24-port, Gigabit high speed RJ-45
- 2-port, 1.25G SFP
- QoS data priority (Port 1~8)
- VLAN Mode: Enhanced Security
- Extended Mode: Up to 250M in Extend Mode
- Setting easily by hardware DIP switch
- Surge Protection; ESD Protection



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 7/8). 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.

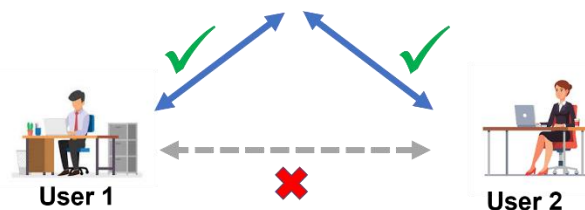


QoS Priority (Port 1~8):

QoS is supported for data priority, this can be helpful for a IPCAM or high priority preferred device.

Extend Mode (Port 17~24):

The switch's Extend-mode feature allows data to be transmitted over a longer distance, up to 250Meter, using an RJ-45 cable. However, please note, the speed will drop to 10Mbps for port 17~24 when setting in "Extend Mode". The Uplink Ports 25/26 still delivers Gigabit speed.



No data traffic between the users
in VLAN mode

Application: VLAN Security

Model	AirLive Live-26G
<p>Hardware</p> <ul style="list-style-type: none">• Device Interface: 24 x 10/100/1000Mbps RJ45 2 x 1.25G SFP• Standard IEEE802.3u 100Base-TX / 100Base-FX IEEE802.3ab Gigabit 1000Base-T IEEE802.3z 1000Base-FX IEEE802.3x Flow Control• Industry standard compliant EMI: FCC Part 15 CISPR (EN55032) class A EMS: EN61000-4-2 (ESD), EN61000-4-4(EFT), EN61000-4-5(Surge)• LED Indicators: PWR (power supply), Link/Act, 1000M (Speed)• Mechanical Metal <p>Surge and ESD protection General 4KV, Differential 2KV, ESD 8KV air, 6KV contact</p> <p>Switch Architecture Performance</p> <ul style="list-style-type: none">• Switching architecture: Store and Forward Switch Capacity: 52Gbps Throughput: 38.68Mpps MAC Address: 8K Packet Buffer: 4Mb Jumbo Frame: 9.6K Transfer mode: Store and forward MTBF:100000 hour• Fiber Medium Multimode fiber: 50/125, 62.5/125, 100/140μm Single mode fiber: 8/125, 8.7/125, 9/125, 10/125μm	<p>DIP Switch Control</p> <ul style="list-style-type: none">• VLAN: Port isolation mode. In this mode ports (1~24) cannot communicate with each other and can only communicate with the UP-Link port 25/26.• Default: Normal mode, all port can communicate with each other, the transmission distance is within 100m, the transmission rate is 10M/100/1000M adaptive• Extend: Extension mode, Data transmission distance can be extended to 250 meter at the transmission rate 10Mbps Port 17~24 only. 17-24 ports support 100M speed reduction negotiation, 250 meters in 10Mbps/s mode, port 25 and port 26 as uplink port at 1000Mbps.• Note: VLAN and Extend mode cannot be used at the same time. <p>Power Supply</p> <ul style="list-style-type: none">• Power Supply: AC 100~240V <p>Environment</p> <ul style="list-style-type: none">• Operating Temperature: -10°C~+50°C• Storage Temperature: -40°C~+70°C• Operating Humidity: 10%~90%, non-condensing• Storage Humidity: 5%~95%, non-condensing <p>Standard package of switch</p> <ul style="list-style-type: none">• Product size: 44 x 20.4 x 4.4 cm(L*W*H)• Package size: 50 x 29 x 8.5 cm(L*W*H)• Product Weight/Package Weight NW: 2.36kg; G.W:2.93kg• Package content: 1 x Switch, 1 x Power cord, 1x Bracket pair <p>Standard carton package</p> <ul style="list-style-type: none">• Quantity: 5 pcs / 1 carton• Dimensions 52 x 44.5 x 31 cm• Carton Weight 15.6Kgs <p>Ordering Information</p> <ul style="list-style-type: none">• Model: <u>Live-26G:</u> 24 x 10/100/1000Mbps RJ45 Switch + 2 x 1.25G SPF• Name: 26-port Gigabit Switch, VLAN, QoS, Plug and Play

* Specification will be changed without prior notice

