MPN: LVN-1U-24PORT-1G

# Unmanaged 24-Port 10/100/1000Mbps Ethernet ports Full Gigabit Intelligent Ethernet Switch

The Lanview LVN-1U-24PORT-1G
is a high-performance full gigabit intelligent Ethernet switch designed to enhance your network capabilities.



Featuring 24 Gigabit RJ45 ports with a robust bandwidth of 48 Gbps, this switch is engineered for optimal data transmission in both office and industrial environments.

It supports port isolation and an extended transmission distance of up to 250 meters.

Ideal for a wide temperature range of -10□ to 50□, the LVN-1U-24PORT-1G
is equipped with advanced features like QoS data prioritization and loop alarm systems, making it a versatile choice for demanding networking applications.

- Offers extensive connectivity options for high-speed devices.
- Each RJ45 port supports automatic adaptation to 10/100/1000Mbps speed.
- Supports VLAN, Default, and Extended modes for flexible network management.
- Automatic port flipping for simplified connections.
- Ports 1-8 support QoS

## Specifications

| | | |
|---|---|---|
| **Certificates** | **NDAA Compliance** | Yes |
| **Data transmission** | **Forwarding rate** | 35.71 Mpps |
| | **MAC address table** | 8000 entries |
| | **Packet forwarding** | Yes |
| | **Store-and-forward** | Yes |
| | **Switching capacity** | 48 Gbit/s |
| **Design** | **Housing material** | Metal |
| | **LED indicators** | Link, Loop, Power |
| | **Number of fans** | 0 fan(s) |
| | **On/off switch** | No |
| | **RoHS compliance** | Yes |
| **Legal Information** | **Country of Origin** | China |
| | **Tariff No.** | 8517620000 |
| | **UNSPSC Code** | 43222612 |
| **Management features** | **Switch type** | Unmanaged |
| **Network** | **Auto MDI/MDI-X** | Yes |
| | **Flow control support** | Yes |

| | | |
|---|---|---|
| **Network** | **Full duplex** | Yes |
| | **Half duplex** | Yes |
| | **Networking standards** | IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x |
| **Operational conditions** | **Operating relative humidity (H-H)** | 10 - 90 % |
| | **Operating temperature (T-T)** | 0-40 °C |
| | **Storage relative humidity (H-H)** | 5 - 95 % |
| | **Storage temperature (T-T)** | -40 - 70 °C |
| **Other features** | **Material** | Metal |
| | **Power LED** | Yes |
| **Package dimensions** | **Depth (package,cm)** | 26.2 cm |
| | **Gross Weight (Package, kg)** | 1.66 kg |
| | **Height (package,cm)** | 8.4 cm |
| | **Width (package,cm)** | 31.2 cm |
| **Packaging data** | **Manual** | Yes |
| **Ports & interfaces** | **Basic switching RJ-45 Ethernet ports quantity** | 24 |
| | **Basic switching RJ-45 Ethernet ports type** | Gigabit Ethernet (10/100/1000) |
| **Power** | **AC input voltage** | 100-240 V |
| | **Surge protection** | Yes |
| | **Surge protection voltage** | 4 kV |
| **Product dimensions** | **Net Weight (Product, kg)** | 1.16 kg |
| | **Product Depth** | 18.1 cm |
| | **Product Height** | 4.4 cm |
| | **Product Width** | 26.8 cm |
| **Technical details** | **Warranty period** | 3 year(s) |
| **Vendor information** | **Brand Name** | Lanview |
| | **Warranty** | 3 Year(s) |

## Other images






