



# 24-Port 10/100Mbps + 2-Port Gigabit Switch

TL-SL1226

## ■ Overview

The TL-SL1226 with TP-LINK Green Technology is an environmental-friendly and competitive choice for small business. It provides 24 10/100Mbps RJ45 ports and 2 gigabit uplink ports, and all RJ45 ports support Auto-MDI/MDIX. TL-SL1226 provides a cost-effective, high performance, non-disruptive, smooth evolution into Gigabit solutions. Moreover, with the innovative energy-efficient technology, the TL-SL1226 can save up to 50%\* of the power consumption and 80% of the packaging material can be recycled, making it an eco-friendly solution for your business network.

**Green Technology**

- Saving power 50%
- Recyclable packaging material

**High Performance**

- IEEE 802.3x flow control
- Non-blocking switching architecture
- 8.8 Gbps Switching Capacity
- Store and forward
- Auto-MDI/MDIX
- Auto-negotiation
- MAC address auto-learning and auto-aging

**Easy to use**

- Plug and Play design
- Quiet/Fanless design



# 24-Port 10/100Mbps + 2-Port Gigabit Switch

## TL-SL1226

**TP-LINK Green Technology**

This new generation TL-SL1226 features the latest innovative energy-efficient technologies that can greatly expand your network capacity with much less power. It automatically adjusts power consumption according to the link status and cable length to limit the carbon footprint of your network. It also complies with the EU'S RoHS, prohibiting the use of certain hazardous materials. Besides, 80% of the packaging material can be recycled.

**High Performance**

The TL-SL1226 has 24 fast Ethernet ports and 2 gigabit uplink ports. The gigabit uplink port provides bandwidth up to 1000Mbps which can provide large file transferring and also be compatible with 10Mbps and 100Mbps Ethernet devices. Featuring non-blocking switching architecture, TL-SL1226 forwards and filters packets at full wire-speed for maximum throughput. And IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode alleviate the traffic congestion and make TL-SL1226 work reliably. It's a perfect choice to update your network to Gigabit while protecting your previous investment properly.


**Easy to Use**

The auto features of this switch make installation plug and play and hassle-free. No configuring is required. Auto MDI/MDIX eliminates the need for crossover cables. Auto-negotiation on each port senses the link speed of a network device (10, 100, or 1000 Mbps) and intelligently adjusts for compatibility and optimal performance.



- Details:<http://www.tp-link.com/support/Localesupport.asp>
- German/Austrian/Swiss users are not included

**Specifications:**

<b>Product Picture</b>	
<b>Model</b>	TL-SL1226
<b>Standards</b>	IEEE 802.3, IEEE 802.3ab, IEEE 802.3u, IEEE 802.3x
<b>Network Ports</b>	24*10/100Mbps RJ45 ports + 2*10/100/1000Mbps RJ45 ports
<b>Auto Negotiation</b>	YES
<b>Auto MDI/MDIX</b>	YES
<b>Systems</b>	Windows 8/7/Vista/XP, Linux/MAC OS
<b>Forwarding Mode</b>	Store and Forward
<b>Switch Capacity</b>	8.8 Gbps
<b>MAC Address Table</b>	8 K
<b>Flow Control</b>	YES
<b>Fanless</b>	YES
<b>Power Saving</b>	Up to 50%
<b>LED</b>	Power, 1000Mbps, Link/Act
<b>Dimensions</b>	440*180*44mm
<b>Operating Temperature</b>	0°C~40°C (32°F~104°F)
<b>Storage Temperature</b>	-40°C~70°C (-40°F~158°F)
<b>Operating Humidity</b>	10%~90% non-condensing
<b>Storage Humidity</b>	5%~90% non-condensing
<b>Ordering Information</b>	24-Port 10/100Mbps + 2-Port Gigabit Switch

\* Maximum power savings when compared to a TP-LINK conventional switch, the real saving rate may vary based on the usage condition.