LP-SW2400S Desktop or 19 inch Rack mountable 11.6 Inch wide Small Form Factor (SFF) 24-port 10/100Mbps Fast Ethernet Switch.

LPSW2400S_SS_ENB01W

Features

- Complies with IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE 802.1p standards.

- Energy-Smart, innovative technology that saves up to 70% of power.

- 24 10/100Mbps Auto-Negotiation RJ45 ports supporting Auto- MDI/MDIX, all are usable as Uplink ports.

- It can achieve the highest 200Mbps bi-directional transmission rate on every port.

- Full / Half Duplex mode.

- Plug and Play installation with automatic port configuration.

- Store and Forward Function prevents damaged packets spreading in the network.

- Supports IEEE802.3X flow control for full-duplex mode and backpressure for half-duplex mode.

- Supports IEEE 802.1p QoS.

- Supports power saving features by powering down unused ports or based on cable length or when in low traffic mode.

- LED indicators for monitoring power, link and activity.

- Desktop or Rack-mountable (with included side brakets).

- MAC address self-learning function, to ensure error-free data transmission.

- Desktop or 19 Inch Rack mountable 11.6 Inch wide Small Form Factor (SFF) Steel case.

- Internal power supply.

- Grounding terminal for lightning protection.

LP-SW2400S
Desktop or 19 inch Rack mountable 11.6 Inch wide Small Form Factor (SFF) 24-port 10/100Mbps Fast Ethernet Switch.

LP-SW2400S 24-port switch provides 24 10/100Mbps Auto-Negotiation RJ45 ports, and is designed for SOHO (Small Office/Home Office) or workgroup users, and with Small Form Factor (SFF), using less physical space.

Each port of the **LP-SW2400S** supports auto MDI/MDI-X function, eliminating the need for crossover cables or Uplink ports.

The switch is **Plug-and-Play** and any port can be simply plugged into a server, a hub or a switch by using straight cable or crossover cable.

The **LP-SW2400S** 24-port 10/100Mbps Fast Ethernet Switch provides you with a low-cost, easy-to-use, high-performance, seamless and standard upgrade to improve your old network to a 100Mbps network. It will boost your network performance up to full duplex data transfer.

The **LP-SW2400S** switch supports Energy-Smart technology, with power saving features to help make your network environmentally friendly without compromising performance. The switch automatically powers down ports that have no link and budgets power output for different Ethernet cable lengths. It can also reduce the power consumption in idle mode or with low traffic mode.

LANPRO

Active Products - Switches - Rack Series - LP-SW2400S Desktop or 19 inch Rack mountable 11.6 Inch wide Small Form Factor (SFF) 24-port 10/100Mbps Fast Ethernet Switch.

A Technical Specifications

General	
Standards	IEEE 802.3, IEEE 802.3u, IEEE802.3az, IEEE 802.1p
Topology	Star
Protocol	CSMA/CD
Data Transfer Rate	Ethernet: 10Mbps (Half Duplex) 20Mbps (FullDuplex)
	Fast Ethernet: 100Mbps (Half Duplex) 200Mbps (Full Duplex)
Network Media (Cable)	10Base-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100 STP (maximum 100m)
	100Base-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100 STP (maximum 100m)
Number of Ports	24 10/100Mbps Auto-Negotiation RJ-45 ports
Safety & Emissions	CE
LED indicators	Power, Link/Act
Transfer Method	Store-and-Forward
MAC Address Learning	Automatically learning, automatically aging
Frame Filter Rate	10Base-T: 14881pps/Port
	100Base-Tx: 148810pps/Port
Frame Forward Rate	10Base-T: 14881pps/Port
	100Base-Tx: 148810pps/Port
Backbound Bandwidth	4.8 Gbps
Environmental and Physical	
Operating Temperature	0°C ~40°C (32°F ~104°F)
Storage Temperature	-40°C ~70°C (-40°F ~158°F)
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing
Mechanical	
Switch	11.6*7.1*1.7 in. (294*180*44 mm)
Electrical	
Power Specification	110-240V AC, 50-60Hz
Safety And Emission	
CE	

B How to Order

LP-SW2400S	Desktop or 19 inch Rack mountable 11.6 Inch wide Small Form Factor (SFF) 24-port 10/100Mbps Fast Ethernet Switch.

LanPro is continuously improving its products and reserves the right to change specifications and availability without prior notice.