

LP-SG2400

24x10/100/1000M ports Gigabit Switch

LPSG2400_SS_ENB01W

Features

- Provide strong power, use 500MHz CPU, 4.1m cache, 40.32M packet forwarding rate, support 9K mega frame transmission.
- Provide 24x10/100/1000M RJ45 ports which can realize line speed forwarding.
- Each port supports MDI/MDIX automatic flip and duplex / rate self negotiation.
- Support IEEE 802.3x full duplex flow control and backpressure half duplex flow control.
- Energy saving technology.
- The equipment meets the national CCC standard, fully meets the requirements of safety regulations, and is safe and reliable.
- Plug and play.
- Dynamic LED indicator provides simple working status prompt and troubleshooting.



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This new generation **LP-SG2400** Gigabit switch, specially designed for Ethernet (10 Mbps), Fast Ethernet (100 Mbps) and Gigabit Ethernet (1000 Mbps) features the latest innovative energy-efficient technologies that can greatly expand your network capacity with much less power.

A Specifications

Model	LP-SG2400
Fixed port	24x10/100/1000M Base-TX RJ45 port (Data)
Function	N: (Standard normal) V: (Port isolation) C: (Flow Control mode)
Network Protocol	IEEE 802.3 IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x IEEE 802.1q
Port Specification	10/100/1000M Base-TX Auto
Transmission Mode	Store and Forward (full wire speed)
Bandwidth	56Gbps
Packet Forwarding	40.32Mpps Supports 9K jumbo frame transmission
MAC Address	8K
Buffer	4.1M
Transmission Distance	10BASE-T: CAT 3, 4, 5 UTP (≤ 250 meter) 100BASE-TX: CAT 5 or later UTP (150 meter) 1000BASE-TX: Cat6 or later UTP (150 meter)
Watt	Standby Power Consumption: $\leq 25W$;
LED Indicator	PWR: Power LED 1-24: (Link LED=10/100M Link, 1000M=Gigabit Link)
Power	Built-in Power AC: 100~240V 50-60Hz 1A
Operating Temperature/Humidity	-10~+55°C; 5%~90% RH Non coagulation
Storage Temperature/Humidity	-40~+75°C ; 5%~95% RH Non coagulation
Product size/Packing size (L*W*H)	440mm*140mm*45mm 513mm*220mm*95mm
N.W/G. (kg)	1.6kg/2.2kg
Installation	Rack-mount (optional machine hanger spare parts)
Lightning protection level	3KV 8/20us ; IP30
Certificate	CE mark, commercial ; CE/LVD EN60950 ; FCC Part 15 Class B ; RoHS ;
Warranty	Whole device for 1 year (Accessories not included)

B How to order

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