LP-SG26242FP
26 ports Gigabit Switch, with 24x10/100/1000Mbps PoE ports plus 2 SFP fiber ports.

LPSG26242FP_SS_ENB01W

Features

- 24x10/100/1000M PoE ports + 2x1000M SFP.

- Complied to IEEE 802.3af/at.

- Comply to CCC standard.

- Play and plug, no need of configuration.

This Ethernet switch is a full-gigabit intelligent PoE-powered fiber switch with two (2) Gigabit SFP optical ports and twenty four (24) 802.3af/at standard 10/100/1000M PoE electrical ports.

Gigabit PoE Port

24x10/100/1000M PoE ports + 2x1000M SFP
All ports support non-blocking transmission at wire speed
Support IEEE 802.3x and Backpressure

PoE Function

24x10/100/1000M PoE ports (satisfied in environment in security monitoring, phone meeting system and wireless coverage).
Complied to IEEE 802.3af/at, whole device PoE output power up to 400W (first port can optionally output HiPoE_60W and other single port PoE power up to 30W).
Automatically detect and supply power for PoE devices.
Priority mechanism (prior protection on port power supply)

Operating Modes

NOM---Standard Normal (all ports communicate freely and adapts to common transmission environment)
CENK---Flow control (port flow balancing control to prevent data packet loss)
VLAN---Port isolation (24 gigabit ports isolate from each other and suitable for using environment connected to wireless AP to suppress network storm and promote network performance).
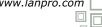
Reliable and Stable

Lower consumption design and stronger heat dissipation
High redundancy design
Comply to CCC standard

Easy Operation

Play and plug, no need of configuration
User can comprehend easily the device operating status through power indicator (PWR), port status indicator (Link/Act) and speed indicator(1000Mbps).

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A Technical Specification

Fixed Port	24x10/100/1000Base-TX PoE port (Data/Power) 2x1000M SFP
PoE Ports	1-24 port supports PoE (optional first port outputs HiPoE_60W
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 802.3z 1000BASE-X IEEE 802.3af/at
PoE Standard	IEEE802.3af/at
Port Specification	10/100/1000BaseT (X) Auto
Transmission Mode	Store and Forward (full wirespeed)
Bandwidth	56Gbps
Packet Forwarding	40.32Mpps
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: CAT 6 or later UTP (150 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF (2m~5000m)
Power Pin	Default 1/2 (+); 3/6 (-); Optional order 4/5 (+); 7/8 (-)
Single port power	Average 15.4W ; Max. 30W
Total power/Input voltage	Max. 400W (AC100-240V 50/60Hz)
Watt	Standby Power Consumption: ≤20W
LED Indicator	PWR: Power LED (optional over-power LED) 1-24: (Link LED=10/100M Link, 1000M=Gigabit Link) 25-26: (SFP LED)
Power Input	Built-in power AC: 100~240V 50-60Hz 1A
Operating Temperature/Humidity	-10~+55°C; 5%~90% RH Sin condensación
Storage Temperature/Humidity	-40~+75°C; 5%~95% RH Sin condensación
Product size / Packing size	440mm x 290mm x 45mm 515mm x 375mm x 95mm

A Technical Specification

N.W/G.W (kg)	3.3kg/4kg
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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