LP-SL328244FP 28 ports Layer 3 Switch, with 24x10/100/1000Mbps Independent PoE ports plus 4 copper/SFP 10G fiber combo ports.

Features

- Supports Port Shutdown, Port Speed, Flow control, Storm Control, Port Mirror, Port Rate Limit, Link Aggregation, Port Isolate, Jumbo Frame, Redundant Port.

- 16K MAC Address Table Capacity: Supports Table Management, Forwarding mode, Static MAC Address, MAC Address Biding, MAC Address Filtering, MAC Learning Control.

- 4K VLANs: Supports 802.1q-based, MAC-based, IP-based, Protocol-based, Voice, Mapping, QinQ basic and flexible.

- Supports Spanning Tree Protocol, Port Loop Detection, EAPS, ERPS, LLDP, UDLD, VLLP (VRRP Layer-2 Loop Protection).

- Supports ARP, Static Route, VLAN Interface, RIP, OSPF, Policy Route, VRRP.

- Supports Static Multicast MAC Address, IGMP Snooping, MVR, GMRP.

- Supports Standard IP-based ACL, Extended IP-based ACL, MAC IP-based ACL, MAC ARP-based ACL, ACL Port Filtering, Time based ACL.

- 8 Queue ports: Supports Queue Scheduling Mode, Port-based Classification, 802.1p-based-Classification, DSCP-based Classification, QoS Policy.

- Supports DHCP Clients, Snooping, Relay, Server and Option 82.

- Supports CLI, WEB SNMP, User, Log, Cluster, Clock, RMON, Configuration file, Upgrade Software Management.

- Supports Switch Management Security, CPU Protection, AAA, IP MAC Binding, DCHP Snooping, Prevent ARP Spoofing.

- Supports PoE Switch Control, Power Control, PoE Scheduling policy and PD online query.

- Supports PING, TRACEROUTE, TELNET Client.

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28 ports Layer 3 Switch, with 24x10/100/1000Mbps Independent PoE ports plus 4 copper/SFP 10G fiber combo ports.

The LP-SL328244FP 28 ports Layer 3 Switch is a high-end, high density Ethernet switch featuring strong Layer 3 routing protocols and providing choice of four 10G uplink slots for backbone communications. With the high-performance hardware and rich software features, LP-SL328244FP will match most application for customers.

LP-SL328244FP offers 24x10/100/1000Base-TX IEEE802.3at/af ports and 4x1G/10GBase-X SFP+ ports, which can be deployed at the Data Center and works as a core switch for access switches.

A Specifications

Model	LP-SL328244FP
Fixed Port	24*10/100/1000Base-TX ; 4*10G SFP+
PoE Port	1-2 port supports PoE IEEE 802.3af/at/PoE++/BT 3-24 ports support PoE IEEE 802.3af/at
PoE type	IEEE 802.af/at
Console ports	1*Console port
Reset Key	1
CPU	400MHz ARM® Cortex™-A9
DDR	2G DDR3 1333MHz
Buffer	Fully Integrated 1.5MB packet buffer
FLASH	64M
RAM	256M
Bandwidth	256Gbps
Packet Forwarding	92.32Mpps
MAC Address	16K
Network Protocol	IEEE 802.3, IEEE 802.3u 100BASE-TX, IEEE 802.3ab1000BASE-T, IEEE 802.3x, IEEE 802.3z 1000BASE-X, IEEE 802.3af/at, IEEE 802.3ad IEEE 802.3q, IEEE 802.3q/p, IEEE 802.1w, IEEE 802.1d, IEEE 802.1S STP (Spanning Tree Protocol) RSTP/MSTP (Rapid Spanning Tree Protocol) EPPS ring network protocol EAPS ring network protocol
Port Specification	10/100/1000 Base-TX Auto
Transmission Mode	Store and Forward (Full wire speed)
Transmission Distance	10Base-T: CAT 3, 4, 5 UTP (≤250m) 100Base-TX: CAT 5 o superior UTP (≤100m) 1000Base-TX: CAT 6 o superior UTP (≤1000m)
LED Indicator	PWR: Power LED SYS: (System LED) 1~24: (Link LED=10/100M Link,1000M=Gigabit Link) 1~24: (PoE LED=PoE on) 25 26 27 28: (SFP LED)
Power	Built-in power AC 100~240V 50/60HZ MAX Max Current 4.8A Max Power 400W

Modelo	LP-SL328244FP
Operating Temperature/Humidity	-20~ +55°C; 5%~90% RH Non condensation
Storage Temperature/Humidity	-40~+75°C; 5%~95% RH Non condensation
Physical size	Product size: 440mm*290mm*45mm Packing size: 515mm*375mm*95mm
N.W/G.W (kg)	3.5kg/4.3kg
Installation type	1U rack type 19"
Lightning protection level	3KV 8/20us; IP30
Certificate	CE Mark, comercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS
Warranty	1 year (Accessories not included)

B How to Order

LP-SL328244FP   28 ports Layer 3 Switch, with 24x10/100/1000Mbps Independent PoE ports plus 4 copper/SFP 10G fiber combo ports.

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