26-Port Fast Ethernet PoE Switch with 2GE & 2SFP Combo Uplink

LS1724P2C

Overview:

The LS1724P2C, an unmanaged full gigabit PoE Switch, provides 24 x 10/100Mbps PoE ports and 2 x 1000Mbps Rj45 with 2 x SFP Combo Uplink port, it Integrates step-link PoE power management functions, when the total power output of PoE port exceeds the max PoE power budget, the step-link enables the PoE Port Priority mechanism, cuts off the power supply for the lower priority port, ensure powering the critical PD equipment, to prolong the service life of the switches.

19 inch size Metal shell supports 1U rack-mountable installation, with DIP Switch mode, it can support standard, Vlan and Extend mode, which make this PoE switch a flexible choice for IP cameras, wireless AP, VoIP end users.

High-lights:

- ➢ Fully Compliant with IEEE802.3af/at standard
- ➢ 24 ports Fast Ethernet PoE with 2 Gigabit Rj45 with 2 Gigabit SFP Combo Uplink
- ➢ 250W PoE Power Budget, 300W & 450W optional for choice
- ➢ Automatic defect the stuck IP Cameras and Reboot IPC (other PDs)
- ➢ Support short-circuit protection and Over-current protection
- ➢ PoE Port Priority to protect switches in over-loading status
- ➢ Support switch mode in Normal, Vlan and Video Extend:
  Vlan mode, Isolate each poe port 1-24, effectively improve network performance
  Video Extend mode, data & power distance up to Max 250m

Hardware Specifications:

Model No.	LS1724P2C	
Ports description	PoE port	1-24 port: 10/100Mbps PoE
	Uplink port	25-26 port: 1000Mbps RJ45 Gigabit SFP Combo
PoE power output	Power Budget	250W
	Max PoE port Output	30W
	POE port priority	Support
Performance specification	Backplane Bandwidth	8.8Gbps
	Packet forwarding rate	6.54Mpps
	MAC address	8k
	Jumbo Frame	9216 Bytes
Processing types	Store and forward	
Power Supply	AC 100~240V, 50/60Hz	
LED indicators	PWR/ Link/Act Power (power indicator), Link/Act (link/activity indicator)	
Transmission mode	IEEE802.3x Full-duplex and Backpressure half-duplex	
Network standard	IEEE802.3i 10 BASE-T IEEE802.3u 100 BASE-TX IEEE802.3ab 1000 BASE-T IEEE802.3z 1000 BASE-T Fiber IEEE802.3x Flow Control IEEE802.3af Power over Ethernet IEEE802.3at Power over Ethernet	
Dimensions	440mm(L) * 220mm(W) * 44mm(H)	
Cable Requirement	UTP cat 5 or above	
Environment specification	Operating temperature: -10℃~45℃, Operating humidity: 10％~90％	
	Storage temperature: -20℃~70℃, Storage humidity: 5％~95％	