LP-SW1082P 10 ports Switch, with 8x10/100M PoE ports plus 2x10/100/1000M Uplink ports.

Features

- 8x10/100M PoE port and 2x10/100/1000M Uplink switch.

- All ports support non-blocking transmission at wire speed to realize smoother transmission.

- Support IEEE 802.3x and Backpressure.

- Comply with IEEE802.3af/at.

- Play and plug, no need of configuration.

- User can comprehend easily the device operating status through power indicator (Power), port status indicator (Giga/Link), SC port status indicator.

- Adopt energy-saving technology that automatically adjust signal strength to decrease resource consumption by detecting the length of cable and workload.

LP-SW1082P
10 ports Switch, with 8x10/100M PoE ports plus 2x10/100/1000M Uplink ports.

LP-SW1082P provides 8 x 10/100M ports serving also as 8 x IEEE802.3af Power over Ethernet (PoE) ports for workstation, plus 2 copper 10/100/1000M port for workgroup and departments. It can supply power to network equipment such as weather-proof IP cameras with windshield wiper and heater, high-performance AP and IP telephone.

Power over Ethernet or PoE describes any of several standardized or ad-hoc systems which pass electrical power along with data on Ethernet cabling. This allows a single cable to provide both data connection and electrical power to devices such as IP phones, wireless access points or IP cameras. It can not only guarantee the well function of the network and avoid the danger of network cabling in the high-voltage condition. Moreover, it greatly reduces the cost.

A Specifications

Model	LP-SW1082P
Fixed Port	8x10/100M Base-TX PoE ports (Data) 2x10/100/1000M Uplink
Network Protocol	IEEE802.3 IEEE802.3i 10BASE-T IEEE802.3u100BASE-TX IEEE 802.3ab1000BASE-T IEEE802.3x IEEE 802.3z 1000BASE-X IEEE802.3af/at
Port Specification	IEEE802.3af/at/PoE++/HiPoE
Transmission Mode	Store and Forward (full wirespeed)
Bandwidth	5.6 Gbps
Packet Forwarding	12.96Mpps
MAC Address	4K
Buffer	2.5M
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)
Power Pin	Default 1/2(+), 3/6(-) ; Optional order 4/5(+), 7/8(-)
Single port power	15.4W/30W
Watt	MAX 120W
LED Indicator	Power: Power LED Port: (Green=10/100M LED + Orange=1000M LED) 9:(Integrated SFP LED)
Power	Built-in100-240V
Operating Temperature/Humidity	-10~+55°C; 5%~90% RH Non coagulation
Storage Temperature/Humidity	-40~+75°C; 5%~95% RH Non coagulation
Product/Packing size	210mm*150mm*35mm 270*mm220mm*68mm
N.W/G.W (kg)	0.4kg/0.7kg
Installation	Desktop (optional external wall hanger 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

LP-SW1082P	10 ports Switch, with 8x10/100M PoE ports plus 2x10/100/1000M Uplink ports.

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