

6 Port 10/100/1000M Ethernet Switch with 4 POE RJ45 + 2x 1G SFP

PoE fiber switch LPG6-4Px supply power and data from same port. With having total 4x RJ45 ports (10/100/1000M), 2x POE port (support IEEE802.3af or IEEE802.3at standard) and built-in 65W power supply feature .

It has non management (LPG6-4Px-N), or L2+ managed type(LPG6-4Px-M).



Non management (LPG6-4Px-N)



L2+ managed type (LPG6-4Px-M)

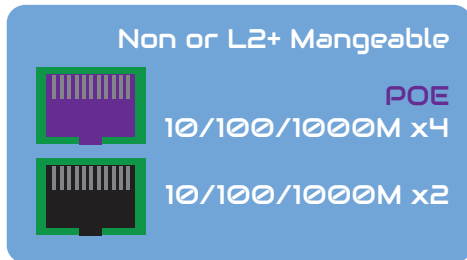
FEATURES

- 6x 10/100/1000M (RJ45)
- Non management (LPG6-4Px-N), or L2+ managed type(LPG6-4Px-M).
- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- 1st 10/100/1000Mbps Ports with AutoUplink™ (RJ45)
- IEEE 802.3af/at power on up to 4ports (port 3-6)
- Supports PoE power up to 15.4W (IEEE802.3af) or 25.5W (IEEE802.3at) for each PoE port
- Supports PoE power up to 60W (IEEE802.3af) or 110W (IEEE802.3at) for all PoE ports
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 1K entry MAC address table of the PoE Switch with auto-learning and auto-aging
- LED indicators for monitoring power, link, activity and speed
- External power adapter supply
- Support 1U/19 inch rack installation..

SPECIFICATIONS

	Non management	L2+ Web management
Number of RJ45 ports	4	4
Number of POE ports	2	2
Power Pin Assignment	1/2and 3/6 , or alternatively over 4/5(+) and 7/8 (-)	1/2and 3/6 , or alternatively over 4/5(+) and 7/8 (-)
Transmission Method	Store-And-Forward	Store-And-Forward
Switching Capacity	1.6Gps	64Gbps
MAC		8K
Buffer Memory		4.1M
Jumbo Frame		10K
CPU(HZ)		500M
Network Protocol	IEEE 802.3i	IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u
	IEEE 802.3u	100Base-TX IEEE802.3ab 1000Base-T,IEEE802.3x,
	IEEE 802.3x Flow Control	IEEE802.3z 1000Base-X, IEEE802.3af or IEEE802.3at
Power Supply Pin	IEEE802.3af or IEEE802.3at	Default 1/2 (+), 3/6 (-)
Max Power Per Port	15.4W per POE port (IEEE802.3af)	30W; IEEE802.3af/at
Power Supply	25.4W per POE port (IEEE802.3at)	Built-in 65W power supply
Operating temperature	-20 ~ 55°C	-20 ~ 55°C
Storage temperature	-40 ~ 85°C	-40 ~ 75°C
Operating humidity	5 ~ 95% non condensation	5 ~ 95% non condensation
Protection level	external AC power supply (100-240V)	Lightning protection: 4KV 8/20us; Protection level: IP30
LED indicators	Power supply, network status, POE status	Power:PWR (green), network : Link (yellow), fiber port: L/A (green), PoE: PoE (green)
Dimension	185 x 113 x 36mm	270x 181x 44.5 mm
Weight	0.25kg	<1.5kg

FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LPG6-4P-x-y	6 Port 10/100/1000M Ethernet Switch with 4 POE RJ45 + 2x 1G SFP
x	F: IEEE802.3af (15.4W per port) T: IEEE802.3at (25.5W per port)
y	N: Non management M: Management