

18 Ports 10/100/1000M Switch with 16 POE RJ45 + 2x 1G SFP

The POE Switch LPG18-16Px features 16x POE port (IEEE802.3af or IEEE802.3at) and 2x SFP ports; auto sensing algorithm to give power to IEEE802.3af / IEEE802.3at devices. The POE Switch LPG18-16Px provides power and data from same port. The switch discontinues the power when POE devices are disconnected.



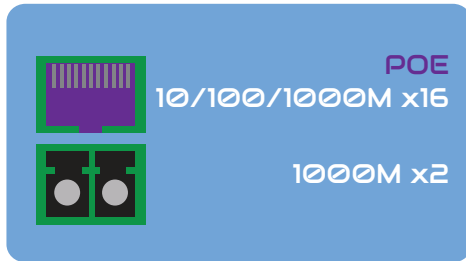
FEATURES

- 16x 10/100M RJ45 POE + 2x 1000M SFP
- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- IEEE 802.3af/at power on up to 16ports
- Supports PoE power up to 15.4W (IEEE802.3af) or 25.5W (IEEE802.3at) for each PoE port
- Supports PoE power up to 260W (IEEE802.3af) or 440W (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
- Internal power adapter supply

SPECIFICATIONS

18 Ports 10/100/1000M Switch with 16 POE RJ45 + 2x 1G SFP	
Number of RJ45 ports	16
Number of POE ports	16
Number of SFP ports	2
Power Pin Assignment	1/2and 3/6 , or alternatively over 4/5(+) and 7/8 (-)
Performance Specifications	
Transmission Method	Store-And-Forward
Bandwidths	52Gps
Network Protocol and Standards	IEEE 802.3i
	IEEE 802.3u
	IEEE 802.3x Flow Control
POE standard	IEEE802.3af or IEEE802.3at
POE power	15.4W per POE port (IEEE802.3af)
	25.4W per POE port (IEEE802.3at)
Environmental	
Operating temperature	-20 ~ 55°C
Storage temperature	-40 ~ 85°C
Operating humidity	5 ~ 95% non condensation
Power supply	external AC power supply (100-240V)
LED indicators	Power supply, network status, POE status
Physical	
Dimension	440 x 225 x 45mm
Weight	4kg

FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LPG18-16Px	18 Ports 10/100/1000M Switch with 16 POE RJ45 + 2x 1G SFP
x	F: IEEE802.3af (15.4W per port)
	T: IEEE802.3at (25.5W per port)