

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

The POE Switch LPF18-16P2Gx-Y supply power and data from same port. Features total 16x RJ45ports (10/100M) with 16x POE port (IEEE802.3af or IEEE802.3at) + 2x RJ45/SFP combo ports, auto sensing algorithm to give power to IEEE802.3af / IEEE802.3at devices.



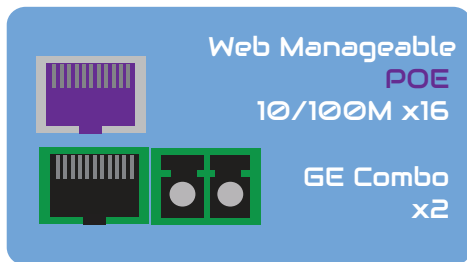
FEATURES

- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- 17&18th 10/100/1000Mbps Ports with AutoUplink™ (RJ45/SFP Combo)
- IEEE 802.3af/at power on up to 16ports
- Supports PoE power up to 154W (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- External power adapter supply
- External power adapter supply
- Optional management feature

SPECIFICATIONS

16 Ports 10/100M Switch with 16 POE RJ45 + 2x 1G RJ45/SFP combo	
Number of POEports	16
Number of RJ45 ports	16
Number of RJ45/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
Bandwidth	1.6Gbps
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)
Enviornmental	
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 280 x 44mm; 19" rackmount
Weight	1.25 kg

FUNCTIONAL DIAGRAM



ORDERING INFORMATION

PN	DESCRIPTION
LPF18-16Px-2C-M	16-Ports 10/100M Managed Switch with 16 ports POE + 2x RJ45/SFP combo
x	F: IEEE802.3af (15.4W per port) T: IEEE802.3at (25.5W per port)
M	Network Management