

10 Ports 10/100M Switch with 8x POE ports (Optional 2x GE RJ45/SFP Combo ports)

The POE Switch LPF10-8P features 8x POE port (IEEE802.3af or IEEE802.3at) and optional 2x GE RJ45/SFP Combo ports; auto sensing algorithm to give power to IEEE802.3af / IEEE802.3at devices. The POE Switch LPF10-8Px-yC provides power and data from same port. In addition, it discontinues the power when POE devices are disconnected.



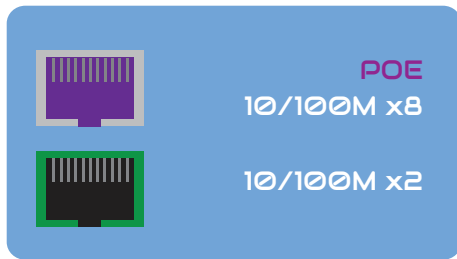
FEATURES

- Supply power to wireless access points and surveillance cameras over Cat-5 cabling
- IEEE 802.3af/at power on up to 8ports
- Supports PoE power up to 15.4W (IEEE802.3af) or 25.5W (IEEE802.3at) for each PoE port
- Supports IEEE 802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- 16K 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

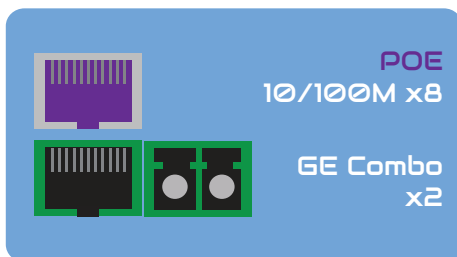
SPECIFICATIONS

6 Ports 10/100M Switch with 10 Ports 10/100M Switch with 8x POE ports (Optional 2x GE RJ45/SFP Combo ports)			
	LPF10-8Px	LPF10-Px-2C	LPF10-Px-2C-M
Number of POE ports (10/100BaseT)	8	8	8
Number of GE RJ45/SFP Combo ports		2	2
Number of 10/100M RJ45	2		
Web manageable			Yes
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	
POE standard		IEEE 802.3x Flow Control	
POE power		IEEE802.3af or IEEE802.3at	
		15.4W per POE port (IEEE802.3af)	
		25.4W per POE port (IEEE802.3at)	
Enviormental			
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		279x 210x 44mm	
Weight		1.8 kg	

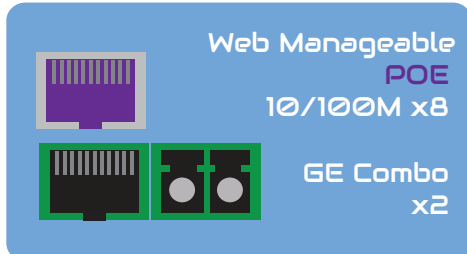
FUNCTIONAL DIAGRAM



8x 10/100M POE & 2x 10/100M RJ45



8x 10/100M POE & 2x GE RJ45/SFP Combo



8x 10/100M POE & 2x GE RJ/SFP Combo & Web management

ORDERING INFORMATION

PN	DESCRIPTION
LPF10-8P	8x 10/100M POE & 2x 10/100M RJ45
LPF10-Px-2C	8x 10/100M POE & 2x GE RJ45/SFP Combo
LPF10-Px-2C-M	8x 10/100M POE & 2x GE RJ/SFP Combo & Web management