



POE GEN2 Series PoE Switches

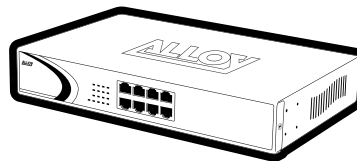
ALLOYS RANGE OF LOW COST UNMANAGED POWER OVER ETHERNET NETWORK SWITCHES.

Alloy's PoE GEN2 range of desktop switches provide a efficient and cost effective way of supporting network devices such as IP Phones, Wireless LAN Access Points and IP Cameras.

The Switches auto-sensing PoE ports automatically detect and supply power to any 802.3af compliant Powered Device (PD) immediately on connection to the switch, as well as supplying the data link at up to Gigabyte speeds.

This allows you to easily expand your network to areas where there is no mains power or limited outlets and to avoid the clutter of multiple power leads.

Simple. Elegant. Cost Effective.



4 Port Gigabit Ethernet Power over Ethernet Switch

POEGE3T1PD	
Technical specifications:	
· IEEE Standards:	802.3, 802.3u, 802.3z, 802.3af
· Number of Ports:	4x10/100/1000Mbps (1xPD, 1xPSE, 2xLAN)
· Network Media:	· 10Base-T; UTP or STP Cat. 3/4/5 · 100Base-TX & 1000Base-T; UTP or STP Cat. 5/5e
· Cable Range:	Maximum 100 metres (all types)
· Switch Architecture:	Store-and-Forward
· Switching Capacity:	8Gbps
· MAC Address Table:	8K entries
· Frame Filtering and Forward Rate:	· 10Mbps: 14880pps · 100Mbps: 148800pps · 1000Mbps: 148800pps
· LED indicators:	1000Mbps, Link/Act, PD, PSE
· Dimensions:	165(W) x 110(D) x 31(H) mm
· Operating Temperature:	0°C - 40°C
· Certification:	C-Tick, CE, FCC, RoHS

8 Port Fast Ethernet Power over Ethernet Switch

POEFE8T	
Technical specifications:	
· IEEE Standards:	802.3, 802.3u, 802.3af
· Number of Ports:	8x 10/100Mbps auto-negotiation
· Network Media:	· 10Base-T; UTP or STP Cat. 3/4/5 · 100Base-TX; UTP or STP Cat. 5/5e
· Cable Range:	Maximum 100 metres (all types)
· Switch Architecture:	Store-and-Forward
· MAC Address Table:	8K entries
· PoE power:	Up to 15.4W per port, 65W total
· Power supply:	Internal, universal
· Frame Filtering and Forward Rate:	· 10Mbps: 14880pps · 100Mbps: 148800pps
· LED indicators:	10/100M, Link/Act, Power
· Operating Temperature:	0°C - 40°C
· Storage Temperature:	-40°C - 70°C
· Operating Humidity:	10% - 90% non-condensing
· Storage humidity:	5% - 90% non-condensing
· Certification:	C-Tick, CE, FCC, RoHS

24 Port Fast Ethernet Power over Ethernet Switch

POEFE24T	
Technical specifications:	
· IEEE Standards:	802.3, 802.3u, 802.3af
· Number of Ports:	24x 10/100Mbps auto-negotiation
· Network Media:	· 10Base-T; UTP or STP Cat. 3/4/5 · 100Base-TX; UTP or STP Cat. 5/5e
· Cable Range:	Maximum 100 metres (all types)
· Switch Architecture:	Store-and-Forward
· Switching Capacity:	4.8Gbps
· MAC Address Table:	8K entries
· PoE power:	Up to 15.4W per port, 138W total
· Power supply:	Internal, universal
· Frame Filtering and Forward Rate:	· 10Mbps: 14880pps · 100Mbps: 148800pps
· LED indicators:	10/100M, Link/Act, Power
· Dimensions:	441(W) x 208(D) x 44(H) mm
· Operating Temperature:	0°C - 40°C
· Storage Temperature:	-40°C - 70°C
· Operating Humidity:	10% - 90% non-condensing
· Storage humidity:	5% - 90% non-condensing
· Certification:	C-Tick, CE, FCC, RoHS

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