

ES - PS1016M

16 Ports PoE Ethernet Switch



KEY FEATURES

- Provide 16 x 100Mbps downlink PoE Ethernet ports, 2x gigabit uplink Ethernet ports and 1x gigabit Fiber port
- Downlink Ethernet ports support PoE+, each port supports max. 30W output
- Support power consumption indication(LED indicates power output status)
- support manage PoE on/off and power consumption setting via Web
- Accord with IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3af/at standard
- 4K MAC address, 2.75Mb cache
- Quick installation, easy operation, convenient for wall-mounted, desktop and rack installations.

MODEL NUMBER

ES-PS1016M

Product Type	Product Type	16 ports
Port description	Downlink Ethernet Ports	16×RJ45, PoE+ 10/100Base-TX
	Uplink Ethernet Ports	2×10/100/1000Base-T+1×1000Base-X(combo)
	Power Input	1×AC Female Terminal
	Grounding Terminal	1×Grounding Terminal
PoE&Power	Power Input	Mains on load, 100~240VAC 50/60Hz
	PoE Power Supply	End-span(1/2, 3/6), IEEE802.3 af/at
	PoE Max. Power Output	250W
	Single Port Power output&Voltage	Single Port PoE Power Outputs: 30W, Voltage 54VDC
PoE Web Management	PoE Management	Via Web(Default IP Address 192.168.1.200) to check, on/off and adjust each port PoE output
Reset Button	PoE Web Reset	Long-press 3s, all Link LED solid on about 10s, switch reset to factory default; short-press to restart
One-key CCTV	CCTV Mode	1. Downlink ports only communicate with uplink ports; 2. Restrain network storm under 2Mbps
Network Parameters	Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
	Transmission Distance	100m(Max.)
	Exchange Capacity	7.2Gbps
	Packet Transfer RATE	6.55Mpps
	MAC Address	4K
	Packet Data Cache	2.75Mb
Indicators Status	PoE Input	1x Red LED
	Downlink Ethernet Ports	Link: 16x Green LED PoE: 16x Yellow LED
	Uplink Ethernet Port Link	2x Green LED
	PoE Power Output Percent	10x LED(Including 7x Green, 2x Yellow, 1x Red), separately indicate 10%, 20%~100%
Protection level	ESD	6KV/8KV, standard: IEC61000-4-2
	Surge Protection	6KV, Per IEC61000-4-5
Operation environment	Operation temperature	-10°C~50°C
	Storage temperature	-40°C~85°C
	Humidity(non-condensing)	0~95%
Mechanical	Dimension(LxWxH)	442*207*44.5 (mm)
	Material	Iron
	Color	Black

BOARD DIAGRAM

