



ITM – PS1602G – www.itmsystems.com

16 Ports Gigabit POE Network Switch



Product Characteristics

- L2 Management
- IEEE 802.1Q VLAN
- IEEE 802.1 w Rapid Spanning Tree Protocol
- IEEE 802.3 s MSTP
- IEEE 802.1X port security
- IEEE 802.1AB LLDP, LLDP-MED
- SNMP v1, v2c, and v3
- TFTP, HTTP, and HTTPS
- IGMP snooping v1/v2/v3
- IEEE 802.1 p Class of Service (CoS)
- SNTP (Simple Network Time Protocol) three se
- Jumbo frame support (10K)
- IPv6 management and Quality of Service (QoS)
- DHCP snooping
- ACLs (MAC, IPv4, IPv6, and TCP/UDP based)

Item		16 Ports Managed PoE Switch
Power	Power Supply	Mains on load
	Voltage Range	AC 100~240V
	Power Consumption	320W (Full load)
Network Connector	Ethernet Port	1~16 Ports: 10/100/1000Mbps Ethernet port, adaptive control UPLINK Ethernet port: 10/100/1000Mbps Ethernet port SFP: SFP Optical fibre module, 1000Mbps

POE SWITCHES



	Transmission Distance	1~16 ports: Recommended 120m Max.150m; Uplink 1000Mbps Ethernet port: Max.100m SFP: depend on the optical module performance
	PoE Protocol	IEEE802.3af,IEEE802.3at
	PoE Power Supply	End-span
	PoE Power Consumption	Each Port≤30W, Total ≤250W
Network Switch	Ethernet Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX, IEEE802.3ab 1000BASE-T, IEEE802.3z 1000BASE-SX\LX
	Switch Capacity	32 GB
Management	Management	Management L2
Protection	ESD	Level 3, Per: IEC61000-4-2
	Communication Port Lighting Protection	Level 3, Per: IEC61000-4-5
Environmental	Working temperature	0°C~55°C
	Storage temperature	-40°C-85°C
	Humidity (non- condensing)	0-95%
Mechanical	Dimension (L×W×H)	442mm×263mm×44.5mm
	Material	Sheet metal
	Color	Black
	Weight	3.54kg