

16 Port PoE 10/100/1000Mbps Switch

Unmanaged PoE switch, metal housing



Features

- x16 10/100/1000Base-T/TX PoE ports.
- x2 10/100/1000Base-T/TX RJ45 ports.
- x2 100/1000Base-X SFP uplink ports.
- Supports AI Watchdog, port self-healing, VLAN and auto speed change.
- 300m extended transmission range.
- Supports Power Over Ethernet devices such as wireless access points and network surveillance cameras through Cat 5/6 Ethernet cables.

Product Information

Part Number: **60054PI**

Product Dimensions: **330 x 220 x 44mm**

Product Specifications	
PoE Standard	IEEE802.3af/at
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3ab 1000Base-T; IEEE802.3z 1000base-X; IEEE802.3u 100Base-FX; IEEE802.3x
Ethernet Port	10/100/1000Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Forwarding Mode	Store and Forward
Switching Capacity	40Gbps (non-blocking)
Forwarding Rate	29.76Mpps
MAC	8K
Buffer Memory	4M
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤300 meter)
	100BASE-TX: Cat5 or later UTP (≤100 meter)
	1000BASE-T: Cat5 or later UTP (≤100 meter)
ESD Protection	IEC61000-4-2: ±8kV contact discharge, ±15kV air discharge
Lightning Protection/Surge	IEC61000-4-5: Power: CM±4kV / DM±2kV; Port: ±4kV
Power Supply Pin	Default 1/2(+), 3/6(-)
Max. / Average Power Per Port	30W / 15.4W
Total Power / Input Voltage	300W / 100-240V
Power Consumption	Standby: <5W; Full load: <300W
Power Supply	Built-in power supply, AC 100-240V~50/60Hz, 300W
Operation Temperature	-20°C~+55°C
Operation Humidity	5%~90% RH non condensing
Storage Temperature	-40°C~+75°C
Storage Humidity	5%~95% RH non condensing
Installation Methods	Desktop, wall mounted, 19-inch 1U cabinet