

INDUSTRIAL SWITCH PRODUCTS

Industrial Web Smart Managed POE Switch 4x10/100/1000M RJ45 ports and 1xGigabit SFP



PRODUCT DESCRIPTION

The IPS-4GT-1SFP is a 10/100/1000 Mbps 5-port industrial Ethernet switch. It is equipped with 4 x 30W poe+ ports and 1 x SFP fiber port. Four Gigabit RJ45 ports offer 802.3af/at PoE+ to provide up to 90 W PoE power budget in total and 30 W for every port.

FEATURE

- Provides 4 10/100/1000Mbps RJ45 ports, 1 Gigabit SFP fiber port.
- Supports IEEE 802.3, 802.3i, 802.3u, 802.3x, 802.3z, 802.3ab, 802.3af, 802.3at.
- 4 PoE ports support 802.3af/at, per port up to 30W Poe power budget.
- 4GE RJ45 ports and 1GE SFP slot feature a total 10 Gbps switching capacity.
- Supports IEEE 802.1Q VLAN, port monitoring, port aggregation, QoS, POE management bandwidth control, etc.
- The IPS-4GT-1SFP works with Multiple devices, such as IP cameras, access points, P phones, PCs, printers, and IPTV.

APPLICATIONS

pecifically Designed for Industrial Environments Widely used to build a cost-effective, stable and reliable communication network for a variety of industrial scenarios.

- Energy
- Transssportation
- Shipping
- Oil
- Mining
- Metallurgy



TECHNICAL SPECIFICATION

Power Supply	44 ~ 57 V DC/ 2.5A(MAX)
Standards	IEEE 802.3, 802.3i, 802.3u, 802.3x, 802.3z, 802.3ab, 802.3af, 802.3at
Ports	4×10/100/1000Mbps RJ45 PoE ports +1×SFP port
Indicators	4 electrical port indicators, 1 SFP fiber port indicator, power indicators
Forwarding Mode	Store and Forward(Full Wire Speed)
Dimensions	139 mm *107 mm *39 mm
PoE port	4 802.3at/af standard POE
Max / Average Power Port	30W per port
MAC Address Table	4K
Switching Capacity	10Gbps
Packet Forwarding Rate	7.44Mpps
Installation	DIN-rail/wall mount
Environment	Operating Temperature: -40°C — 75°C (-40°F~167°F) Storage Temperature:-40°C — 85°C (-40°F ~185°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Certification Standards_EMS	IEC/EN 61000-4-2,Level 4 IEC/EN 61000-4-3,Level 4 IEC/EN 61000-4-4,Level 4 IEC/EN 61000-4-5,Level 3 IEC/EN 61000-4-6,Level 3 IEC/EN 61000-4-8,Level 5 IEC/EN 61000-4-9,Level 5 IEC/EN 61000-4-10,Level 5
Warranty	3 years , lifelong maintenance

ORDER INFOMATION

PRODUCT	PART NUMBER
Industrial Web Smart Managed POE Switch 4x10/100/1000M RJ45 ports and 1xGigabit SFP	IPS-4GT-1SFP