

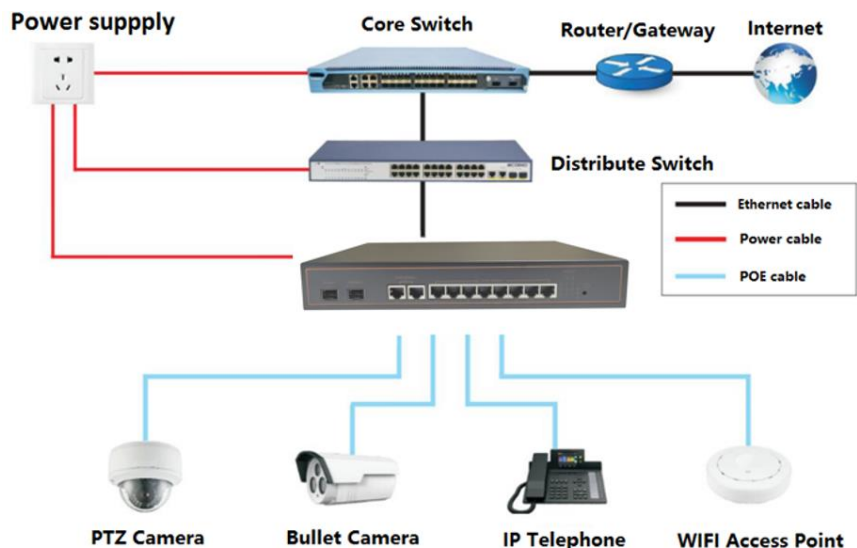
Unmanaged Ethernet POE Switch (ITT-8PGE2GE2GF-C-AC)

P/N : [ITT-SW4070](#)



ITT-8PGE2GE2GF-C-AC is a Ethernet POE switch, providing 10 electrical gigabit Ethernet ports and 2 optical gigabit Ethernet port. All the electrical ports support speed and duplex auto-negotiation and auto MDI-MDIX function, and the SFP optical port supports both 1000M and 100M speed, plug and play. Port 1~8 support IEEE802.3af/at standard PoE power supply over Ethernet cable and provide 15W or 30W power per port. ITT-8PGE2GE2GF-C-AC provides a switch button to extend the Ethernet transmission distance of 8 POE Ethernet ports up to 200m. All of these features make the product ideal for many applications such as video surveillance, WIFI coverage, intelligent building, and factory automation, etc.

- Support Auto MDI-MDIX function
- Rack mount Installation
- Support IEEE802.3x pause frame-based and backpressure flow control
- Switch button for extending the Ethernet transmission distance up to 200m
- Support IEEE802.3 af/IEEE802.3 at standard 15/30W PoE
- Support 30W/port, total 120W POE power output
- 100 ~ 240V AC power supply



SERVICES:
Guaranteed Warranty



Specifications:

Standard	<ul style="list-style-type: none"> ➤ IEEE 802.3 10Base-T ➤ IEEE 802.3u 100Base-Tx ➤ IEEE 802.3x flow control ➤ IEEE 802.3ab 1000Base-T ➤ IEEE 802.3z 1000Base-X ➤ IEEE 802.3.af : 15.4W PoE ➤ IEEE 802.3.at: 30W PoE
Switch Properties	<ul style="list-style-type: none"> ➤ MAC Table: 8K ➤ Packet Buffer: 1M ➤ Switching capacity: 24Gbps ➤ Backplane Bandwidth: 32Gbps ➤ Packet Forwarding Rate: 17.856Mpps ➤ Max Frame Size: 10K bytes
Interface	<ul style="list-style-type: none"> ➤ Electrical Port: 8 10/100/1000Base-T (RJ45, POE) ➤ 2 10/100/1000Base-T (RJ45) ➤ Optical Port: 2 1000Base-X (SFP)
LED Indicator	<ul style="list-style-type: none"> ➤ Power LED: PWR ➤ Interface LED: RJ45(Link&ACT)
Power	<ul style="list-style-type: none"> ➤ Power Terminal: 10A plug ➤ Power Input: 100~240V AC ➤ Full load power consumption: <8W (POE:<120W)
Physical Characteristics	<ul style="list-style-type: none"> ➤ Housing: Metal, fanless ➤ Dimensions : 290mm x 200mm x 44.mm(W×D×H) ➤ Weight: 1.24kg ➤ Mounting: desktop or chassis mounting
Environmental Limits	<ul style="list-style-type: none"> ➤ Operating Temperature: -15 to 65°C ➤ Storage Temperature: -40 to 70°C ➤ Ambient Relative Humidity: 5 to 95% (non-condensing)

Ordering Information

Product model	➤ ITT-8PGE2GE2GF-C-AC
Product descriptions	<ul style="list-style-type: none"> ➤ 8*10/100/1000Base-TX (RJ45, IEEE802.3af/at POE) ➤ + 2*10/100/1000Base-TX (RJ45) +2*1000Base-X (SFP), ➤ Unmanaged Ethernet POE Switch, ➤ standalone unit for desktop or chassis mouting installation, ➤ 100-240VAC power supply

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