

## 4GE+2G Full Gigabit Industrial Ethernet Switch

(ASIT-IPS33064PF)

### Full Gigabit 4-port PoE fiber Switch



- ◆ Full gigabit design, 4 gigabit ports with AutoUplink™, 2 gigabit SFP interfaces
- ◆ Port 1-4 support PoE. Max Single PoE Port Power Output: 30W
- ◆ Power ports supports both IEEE802.3af and IEEE802.3at standard PoE power supply
- ◆ Supports IEEE802.3x flow control for Full-duplex Mode and back pressure for Half-duplex Mode
- ◆ RJ-45 port supports Auto MDI/MDI-X
- ◆ Automatic MAC address learning and aging
- ◆ Auto-Negotiation for Full-duplex Mode and Half-duplex Mode
- ◆ LED indicators for monitoring power/link/activity and Full-duplex or Half-duplex Mode
- ◆ Provides DIN35 rail-type installation method
- ◆ Electromagnetic compatibility of up to 4 grade standard
- ◆ IP40 protection class
- ◆ Superior performance, successfully used in industrial field
- ◆ Default PoE power supply type is end-span, mid-span optional.

### Introduction

6-port industrial PoE switch, with 4 10/100/1000M Ethernet PoE ports and 2 gigabit SFP slots, for connecting with devices like computer, switch, hub, server, etc, as well as powering network camera, VoIP, wireless AP and other PoE supported devices. Optical fiber SFP interface extends network transmission distance limit from 100m to above 20KM (Multi-mode 550meters, single-mode 20KM), it simply connects remote multiple motherboard servers, relays, hubs, terminals and multiple terminals.

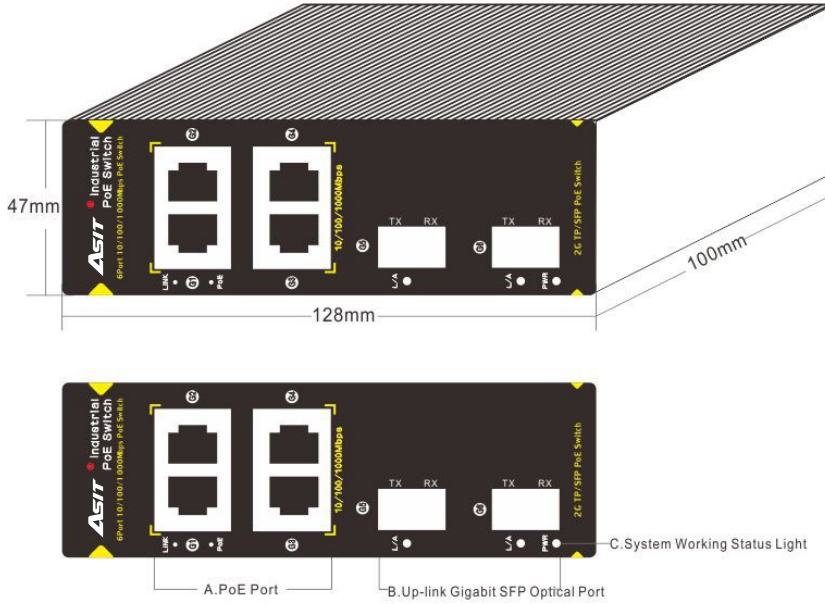
**ASIT-IPS33064PF** product components were rigorous screened, have superior performance in stability, environmental adaptability. Shells were made by aluminum extrusion, more lighter, stronger, better resistance ability to corrosion and electromagnetic interference, ensure stability and security of Industrial Ethernet Switch, plus standard DIN-35 rail type installation method. Power input also chooses a suitable industry-standard types of power, to get more powerful suitability to environment.

## Specification

Product Name	4GE+2G Full Gigabit Industrial PoE Switch
Product Model	<b>ASIT-IPS33064PF</b>
Interface	4x 10/100/1000M RJ45 ports, 2x 1000M SFP Optic fiber slots
PoE Specification	Supports both IEEE802.3af/IEEE802.3af international standard
	Max Single PoE Port Power Output: 30W
	PoE port auto detect af/at devices
	PoE Port Output Voltage: DC48-57V
	Power Pin Assignment:1/2+;3/6-
Forwarding Mode	store-and-forward
Optical Interface Wave Length	1490/1550nm
Gigabit Optical Interface Transmission Distance	Single-mode:20km, Multi-mode:550m(long-distance mode can be customized)
Performance Specification	Bandwidth: 12Gbps Buffer:1M Packet forwarding:14.88Mbps Mac Address Table: 2K MTBF: 300,000 hours
Standards Compliance	IEEE802.3: CSMA/CD IEEE802.3i: 10Base-T IEEE802.3u: 100Base-T IEEE802.3ab: 1000Base-T IEEE802.3z: 1000Base-LX
LED Indicators	Power: PWR; Link; PoE;L/A
Power	Removable 6 green terminal wiring (Power is not included in the package )
Product Size	W×D×H: 128x105x47mm
Working Environment	Working Temperature: -40~75℃ Storage Temperature: -40~75℃ Working Humidity: 5%~95% ( non-condensing ) Storage Humidity: 5%~95% ( non-condensing ) Working high: Altitude of 3000 m ( 10,000ft ) Storage high: Altitude of 3000 m ( 10,000ft )
Radiation	CE mark, commercial FCC Part 15 Class B VCCI Class B EN 55022 ( CISPR 22 ) , Class B
Safety	CE Mark, commercial CE/LVD EN60950
Warranty	1 years warranty

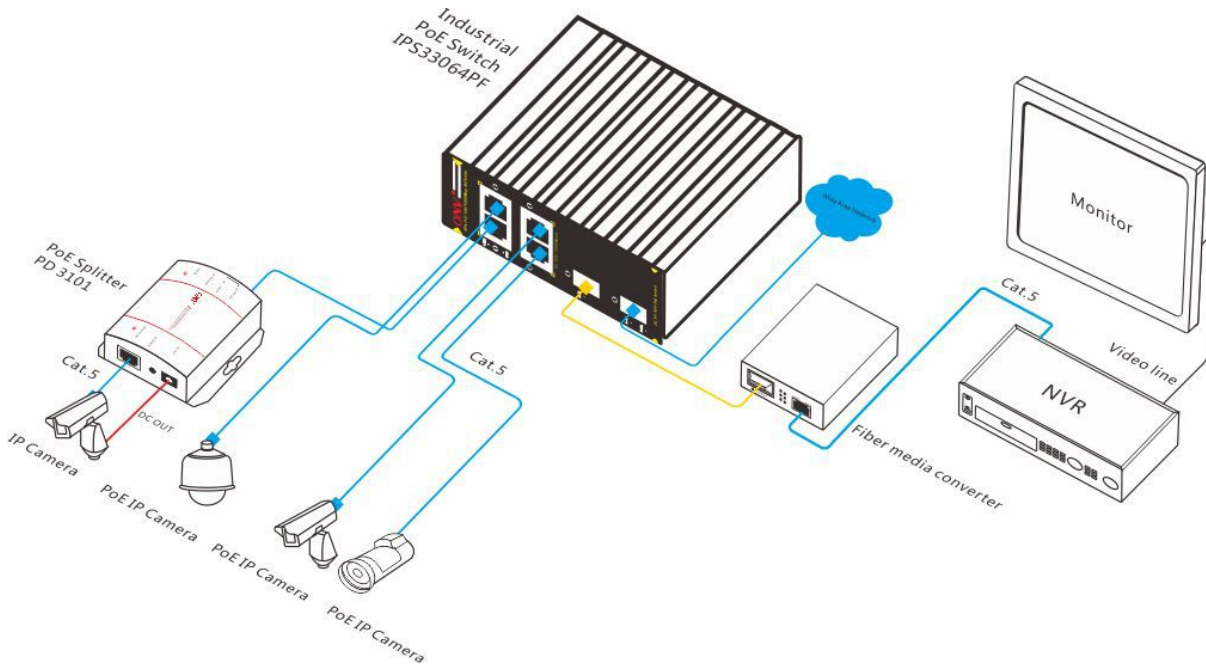
10/100/1000M 6-port Industrial PoE Switch

## Usage Display



- A. PoE Port
- B. Up-link Gigabit SFP Optical Port
- C. System Working Status Light

## Appication



## Ordering Information

**Product Model:** ASIT-IPS33064PF

**Product Description:** 6-port 10/100/1000M 4GE+2G Industrial PoE Switch, with 4 gigabit Ethernet ports and 2 1000M SFP optical fiber slots. 4 RJ45 Ethernet ports support PoE power supply function, compatible with both IEEE802.3af/IEEE802.3af standard. Max PoE power output for single PoE port is 30W. Rail-type installation.

## Package List

Package List	6-port 10/100/1000M 4GE+2G Industrial PoE Switch ( ASIT-IPS33064PF )
	User Guide
	Warranty Card

**Note:** SFP modules and power adapter is not included in this package. Please order it separately.