

4GE+2G Full Gigabit Industrial Ethernet Switch (ONV-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.

Product Description

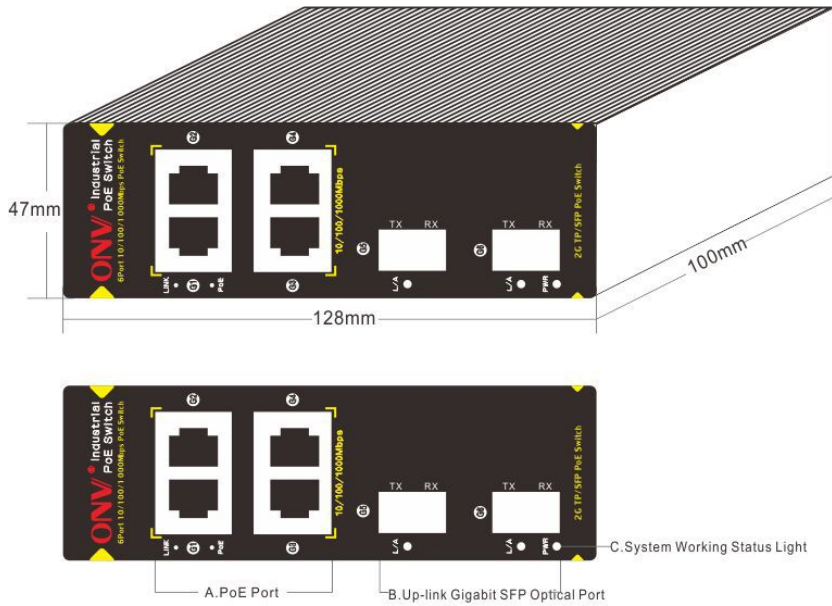
6-port industrial PoE switch, with 4 10/100/1000M Ethernet PoE ports and 2 gigabit SFP slots, for connecting with devices like computer, switch, hub, server, etc, as well as powering network camera, VoIP, wireless AP and other PoE supported devices. Optical fiber SFP interface extends network transmission 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.

ONV-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.

: Product Specifications

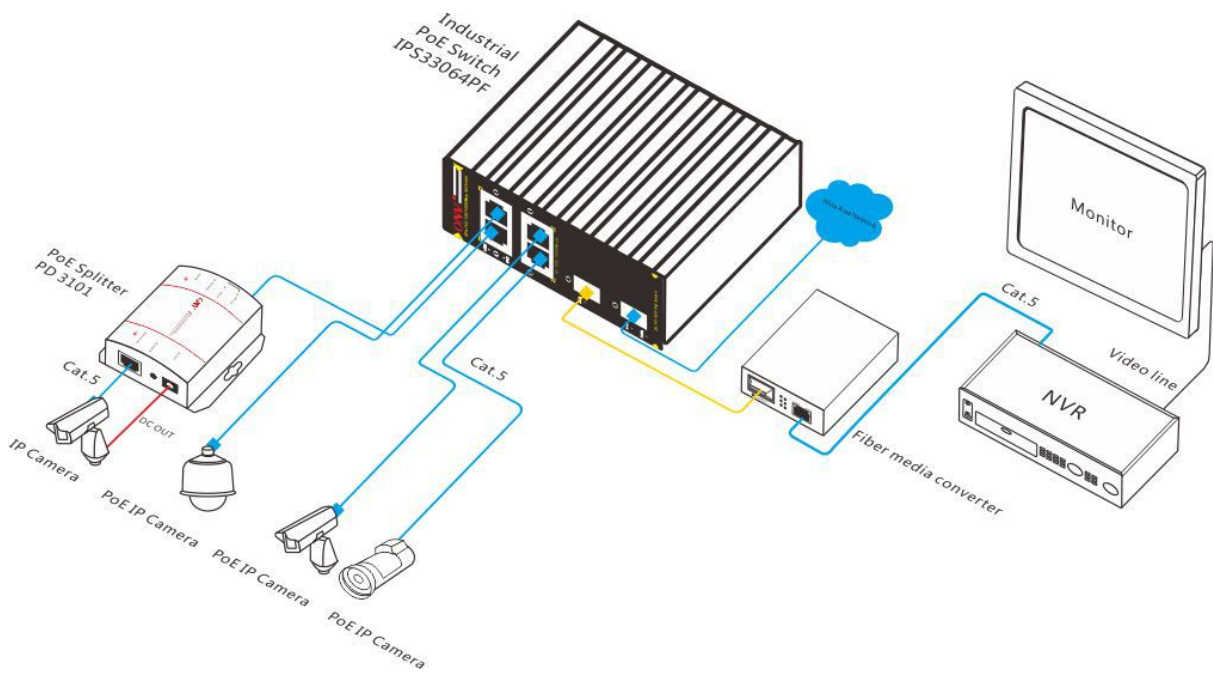
Product Name	4GE+2G Full Gigabit Industrial PoE Switch
Product Model	ONV-IPS33064PF
Interface	4x 10/100/1000M RJ45 ports, 2x 1000M SFP Optic fiber slots
PoE Specification	PoE Standard: Supports both IEEE802.3af and IEEE802.3at
	Single PoE Port Power Output: Max. 15.4 watts (IEEE 802.3af) Max. 30 watts (IEEE 802.3at)
	4 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	SFP slot
Optical Transmission Distance	550m-20km, or more, depends on optical module you used
Performance Specification	Bandwidth: 12Gbps Buffer: 1M Packet forwarding: 14.88Mbps Mac Address Table: 1K 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 industrial 3-pin terminal block (Power adapter is not included in the package, need to order it separately)
Product Size	W×D×H: 128x105x47mm
Working Environment	Working Temperature: -40~75°C Storage Temperature: -40~75°C 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	5 years warranty

Product Display



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

Product Application



Product Ordering Information

Product Model: ONV-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/IEEE802.3at standard. DIN rail installation.

Package List

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

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

Contact Us:

ONV Headquarter

Tel: 0755-33376606

Fax: 0755-33376608

Technical Support: 0755-33376610

Website: <http://www.onvcom.com>

Zip: 518000

Address: Room 1003, Block D, Terra Building, Futian district, Shenzhen, China

ONV Factory

Tel: 0755-33079466

Fax: 0755-33079477

Email: onv@onvcom.com

Website: <http://www.onvcom.com>

Address: The 5th Floor, A building, SenYuTai (Science&Technology) Park, HuaNing Road, Dalang sub-district, Longhua new district, Shenzhen, China

