

LAN EQUIPMENT

# Industrial 4 Ports PoE Gigabit Ethernet Switch



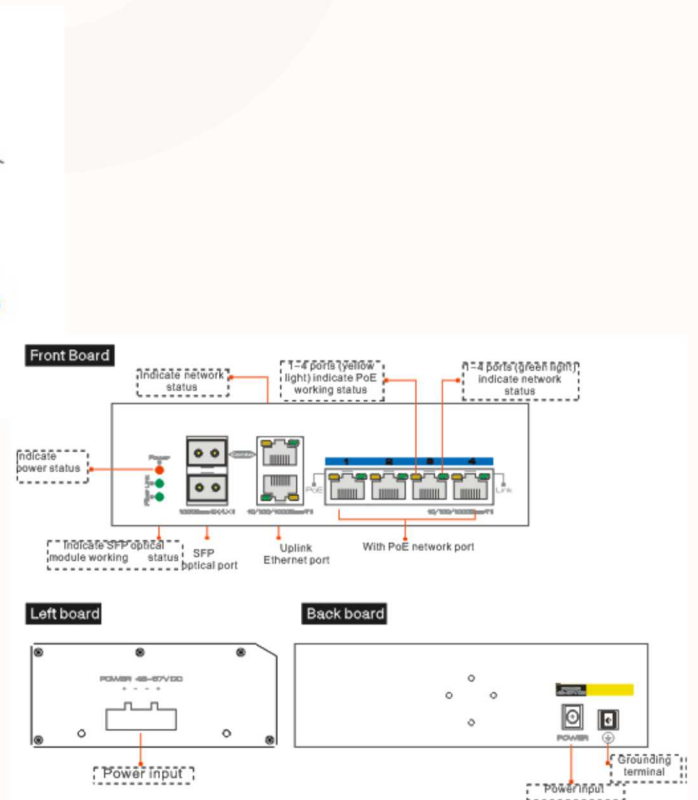
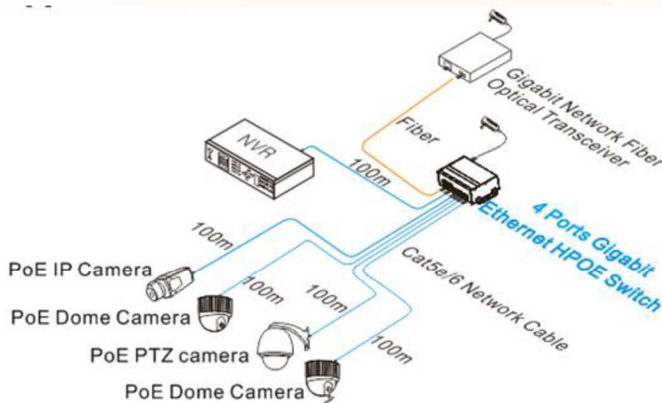
|                       |                            |                        |                                 |                         |
|-----------------------|----------------------------|------------------------|---------------------------------|-------------------------|
| <b>industrial</b><br> | <b>POE++</b><br><b>60W</b> | <b>Ultra Cache</b><br> | <b>Protection</b><br><b>6KV</b> | <b>One Key VLAN</b><br> |
|-----------------------|----------------------------|------------------------|---------------------------------|-------------------------|

## Description

ORCA 4 ports Gigabit Ethernet PoE/HPOE switch is an unmanaged PoE Ethernet switch, which provides 2 optical, 2 Ethernet uplink ports and 4 Gigabit PoE downlink Ethernet ports, wherein 1 optical and 1 Ethernet ports are Combo ports. The product supports PoE+/PoE++ high power network Dome, which could be widely used in security network video surveillance, network engineering and other occasions.

### General Feature:

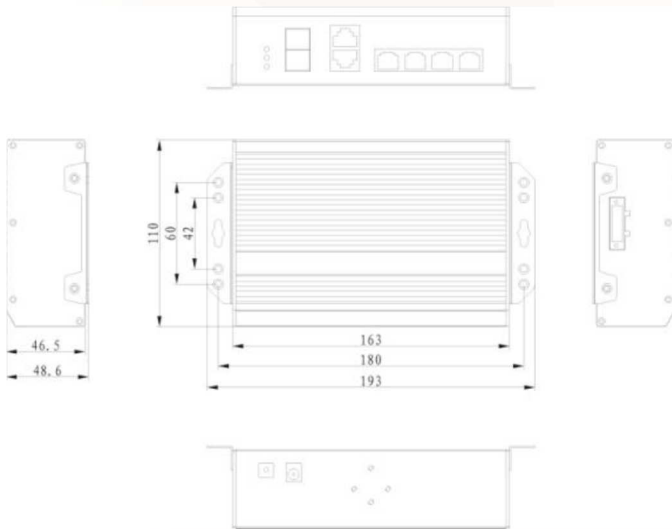
- Standard IEEE802.3 ,IEEE802.3u ,IEEE802.3ab,IEEE802.3z,IEEE802.3 af/at;
- Provide 2 optical and 2 Ethernet uplink ports, wherein 1 optical port and 1 Ethernet port are Combo ports
- Provide 4x10/100/1000 Mbps adaptive downlink ports, 1~4 ports of PoE switch support IEEE802.3af/at;
- Support port(Auto MDI/MDIX)function
- Standard DC port and green terminal port, support power adapter with different connectors and power
- Redundant power design, support power hot backup
- Fanless wavy metal shell with heat dissipation design



Specifications subject to change without prior notice - For more details please visit [www.orca.it](http://www.orca.it)

## Specification:

|                           |  |
|---------------------------|--|
| Downstream Ports          | 4* 10/100/1000Base-T   |
| Uplink Ports              | 2*1000Base-X SFP Port and 2*10/100/1000Base-T                  |
| Network Standard          | IEEE802.3 , IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3 X   |
| Switch Capacity           | 17.5Gbps   |
| Throughput                | 10.4Mpps   |
| Switch Processing Scheme  | Store and Forward  |
| Memory Buffer             | 1Mbit  |
| MAC Table                 | 8K   |
| PoE Standard              | 802.3af/at   |
| PoE Type                  | End-span   |
| Power Pin Assignment      | 1/2(+), 3/6(-)   |
| PoE Power Output          | 48~57V DC; Port 1: 60W max; Port 2, 3, 4: 30 W max;            |
| PoE Budget                | 120 watts max  |
| Lightning protection      | 6KV Execute : IEC61000-4-5                                     |
| ESD                       | 6KV Contact discharge;   |
|                           | 8KV Air discharge  |
|                           | Execute : IEC61000-4-2   |
| Power Supply              | DC 48~57V  |
| Power Dissipation         | <6W  |
| Work temperature          | -40°C~75°C   |
| Storage temperature       | -40°C~85°C   |
| Humidity(Non-condensin)   | 0%-95%   |
| Dimension (L×W×H)         | 163mm×110mm×46mm   |
| Material                  | Aluminum   |
| Weight                    | 530g   |
| MTBF                      | 200000 Hour  |
| Ingress protection rating | IP40   |
| Regulator                 | CE, FCC, RoHS  |
| Package List              | Switch, power adapter, 2 hanger, din rails hanger, User Manual |



## Ordering Information code:

OC-LAN-481214-04

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