

24x10/100/1000Base-T + 4x1000Base-SFP Managed PoE Switch

Features

- ▶ Support maximum 24 10/100/1000M RJ45 PoE ports and 4 1000M SFP uplink ports
- ▶ Each PoE port supports to auto discovery the standard power receiving device
- ▶ Support IEEE802.3af 15.4W and IEEE802.3at 30W PoE standards
- ▶ Support 1000M port full rate, full-duplex non-blocking forwarding
- ▶ Support 9K giant frames
- ▶ Support 16K MAC learning, 12Mbits storage and forward cache space, 128G back plane bandwidth
- ▶ Support to choose one side with fixed metal casing, external power design, better for heat dissipating and installation



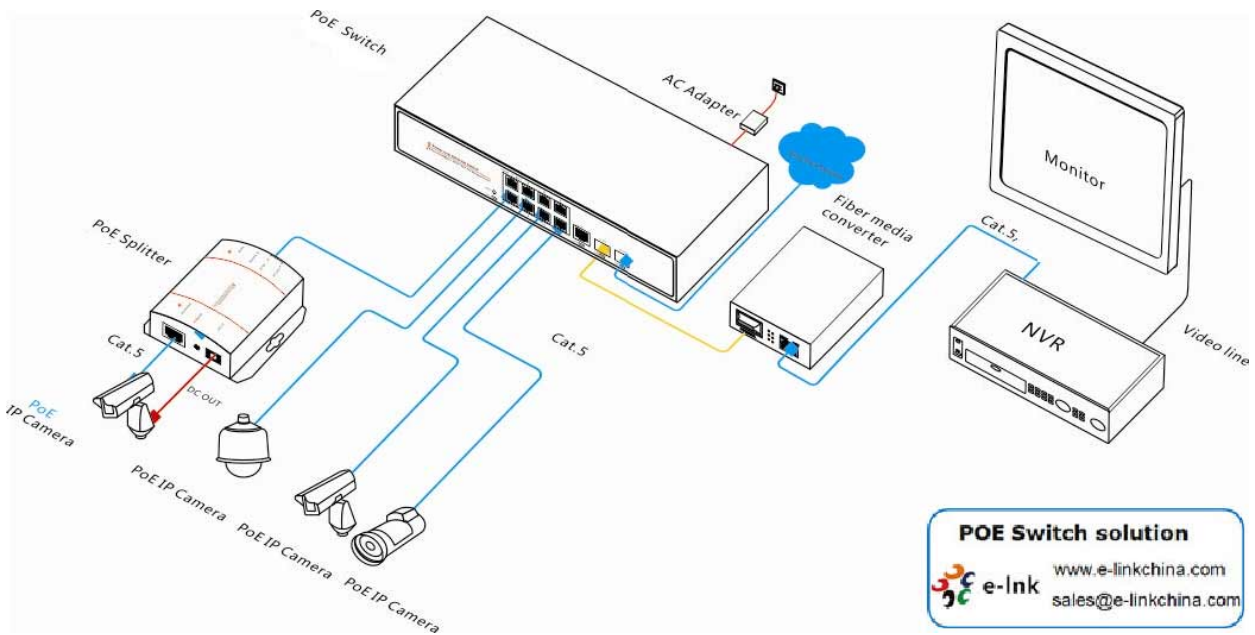
Overview

E-link LNK-M4024GP-SFP is 28 ports 1000M PoE Ethernet switch, with 24 10/100/1000M RJ45 PoE ports and 4 1000M SFP uplink ports, include non-managed type and managed type, managed type supports web management and SNMP management(optional).

LNK-M4024GP-SFP supports IEEE802.3af 15.4W and IEEE802.3at 30W PoE standards. It can auto discover the power receiving devices which support IEEE802.3af/at standard and supply power to it. To the connected devices which not support PoE, it will auto stop supplying power.

LNK-M4024GP-SFP supports to work with IP camera, IP phone, wireless AP and other network devices, and supply power to these devices, supports to transmit HD video flow; applies to Security system, electronic power system and traffic system requirements.

Application



Technical Indexes

Parameter	Specification
Standard	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast Ethernet, IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-SX/LX Gigabit Ethernet, IEEE802.3af, IEEE802.3at, IEEE802.1d Spanning Tree
PoE	PoE ports: 24 ports Standard and power consumption: IEEE802.3af 15.4W, IEEE802.3at 30W Working mode: auto discovery power receiving devices and auto power supply/power cutting
Wavelength	SFP Module: 850nm/1310nm/1490nm/1550nm
Distance	1000M SFP multi-mode: 220m (fiber 62.5/125μm) / 550m (fiber 50/125μm) Single-mode: 10/20/40/60/80/100/120Km Single-fiber single-mode: 10/20/40/60/80/100/120Km Cat5: 100m
Port	24 1000M RJ45 ports (PoE optional): 10/100/1000Mbps 4 1000M SFP ports: 1000M SFP

MAC	16K
Buffer memory space	12Mbit
Bit error rate	<1/1000000000
MTBF	100000 hours
Power	DC48V
Power consumption	24W, PoE power supply maximum 370W
Working temperature	-10~60°C
Storage temperature	-40~80°C
Humidity	5%~90% non-condensing
Dimension	44mm (H)×440mm(W)×260mm (D)

Ordering Information

Model	Description
LNK-M4024GP-SFP	24x10/100/1000M TP ports (24 POE-PSE -IEEE802.3af/at 15.4W/30W) + 4 1000M SFP Fiber cascaded/uplink, 1U rack type, inside power AC110V/220V, POE 390W, Total 430W, support WEB Management
SFP Options	<ul style="list-style-type: none"> ▶ SFP option. Please select your SFP on our SFP Options Page ▶ SFP module is to be purchased separately.
Mounting Options	▶ Rack-mount