

16-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 1000X SFP Ethernet Switch

Features

- ▶ 8*1000Mbps POE port, UP-Link 2*10/100/1000M RJ45 port + 2*1000M SFP port
- ▶ 100m Transmission Distance for PoE port
- ▶ Compatible with IEEE802.3AF/AT
- ▶ Whole Power:250W
- ▶ All port supported by MDI/MDIX auto flip and self-negotiation
- ▶ Supply 8pcs 10/100/1000Mbps adaptive high speed forwarding data packet non-lost port.
- ▶ Each port max. power supply reached 30W.
- ▶ Low heat design, safe and reliable, high stability
- ▶ Application: Wireless Access Point or IP Camera

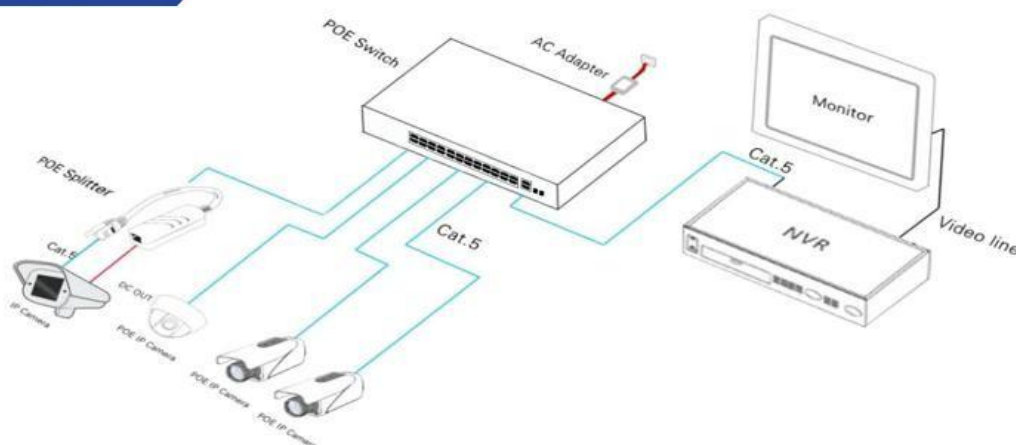


Overview

PoE switch provides power and data from a single point, using Power over Ethernet (PoE) over a single Cat-5 cable. It can be used for any 10/100/1000Mbps link and supply industry-standard IEEE 802.3af/at power. Advanced auto-sensing algorithm gives power to 802.3af end devices, In addition, the PoE switch automatically determines PoE requirements, speed, duplex, and cable type using Auto Uplink. Easy to operate and reliable.

The PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access point, IP phones, office access control systems, and other PD devices and offers a line of high quality products that provide a total solution for Ethernet application in different environments.

Application



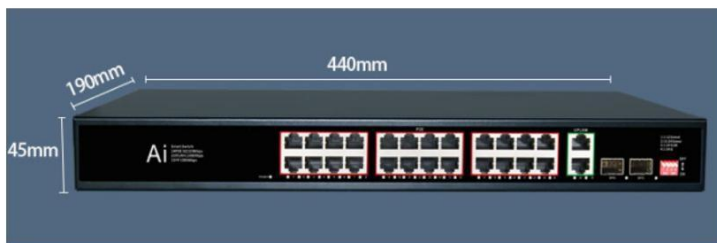
Specifications

Product Name	16 Port Full Gigabit POE Switch(16+2+2)
Product Model	20125413
DATA PIN	1/2+,3/6-
Power Supply Type	Build In, Both 1/2+,3/6-
Max. PoE Power for single port	30W
Connector	16*10/100/1000Mbps POE port,2*10/100/1000Mbps UP-Link port,2*1000Mbs SFP
Network Medium	Cat5 (UTP) or more
Technology	
Network Standards	IEEE 802.3i 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3z、IEEE 802.3ab 1000BASE-T IEEE 802.3x Flow Control IEEE 802.3af/at Power over Ethernet
PoE power	30W per port(IEEE802.3af/at). Wiring: Data & power provided over pairs 1/2 and 3/6
Processing types	Store-and-forward Half-duplex back pressure and IEEE 802.3x full-duplex flow control
Address database Table Size	8K MAC address
Buffer memory	48Kb embedded memory per unit
Backboard Bandwidth	40G
Network Latency	Less than 20us for 64 byte frames in store-and-forward mode for 1000Mbps to 1000Mbps transmission
Power	
Input	AC 110-240 V, 50/60 Hz
PoE power consumption	30W per port(IEEE802.3af/at)
Overload current protection	Present
Mechanical	
Casing	Metal
Installation	Rack mounting
Interface	
LED Indicators	System: Power, PoE Maximum power Per port: Link, Activity, Speed, PoE active, PoE error
Environment specification	
Operating temperature	-10-55°C
Storage temperature	-40-70°C
Operating humidity	90% maximum relative humidity, non-condensing
Storage humidity	95% maximum relative humidity, non-condensing
Regulatory Approval	
ISO	Manufactured in ISO9001 facility
Safety	CE/CCC
Warranty	2 years
Dimensions	440*190*45mm (L*W*H)
Weight	3Kg

Order Information

Model	Description
20125413	16-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 1000X SFP Ethernet Switch (250 watts)
Mounting Options	► Desktop/Rack-mount (1U Standard Rack)

Product Details



Packing List

Package List	16 Port Full Gigabit POE Switch (16+2+2) *1
	User Guide*1
	Warranty Card*1
	Power cable*1