

8 Ports 10/100/1000 PoE Switch



Features:

- *Fully IEEE802.3af/at standard compliant *Support PoE power up to 15.4W/30W for each PoE ports
- *Auto detect powered device(PD)
- *Safe and reliable power to most of PoE end device
- *Plug & Play.No configuration required Reliable and great value

Introduction:

This PoE switch provides power and data from a single point, using Power over Ethernet(PoE) over a single Cat-5 cable. series 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. Easy to operate and reliable.

This PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access points, 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.



Specification:

Technology	
Network Standards	IEEE802.3i 100BASE-T
	IEEE802.3u 1000BASE-TX
	IEEE802.3ab 1000Bse-T
	IEEE802.3x Flow Control
PoE power	15.4W per port(IEEE802.3af)
	30W(4 ports)
	Wiring:Data & power provided over pairs1/2and 3/6 or 4/5(+)and 7/8(-)
	Cable:UPT cat.5 or higher
Processing types	Store-and-forward
	Half-duplex back pressure and IEEE802.3x full- duplex flow control
Performance	Backplane Bandwidth:16 Gbps
	Network latency:Less than 2ms
	Address Database Size:1000MAC/System
Power	
Input	44-57VDC input
PoE power	15.4W /30W
consumption	

Mechanical	
Casing	Metal case
Dimension	215x106x33mm
Weight	1.2KG
Installation	Desktop
Interface	
LED Indicators	System: Power, PoE Maximum power
	Per port: Link, Activity, Speed PoE active, PoE error
Environment Specification	
Operating	0-55℃(32-104℃)
temperature	
Storage	-10-70°C (14-158)
temperature	
Operating humidity	90% max relative humidity,non-condensing
Storage humidity	90% max relative humidity,non-condensing
Regulatory Approval	
Safety	CE/ROHs/FCC
Warranty	1 year



Application Diagram



——— Data
——— Data+power

Ordering Information:

8 ports PoE switch, 10/100/1000Mbps. IEEE802.3af, 100m.