



# TEG3224P

## 24-Port Gigabit with 4 Shared SFP PoE Managed Switch

### Introduction

TEG3224P is launched by Tenda for construction of more security, more intelligent wireless network. Providing 24 10/100/1000 auto-negotiation RJ-45 ports and 4 reusability of Base-X SFP port, its' RJ45 ports support IEEE 802.3af (15.4W) or 802.3at (30 W) standard. In addition, it provides ARP attack defense, worm attack defense, IP+MAC+PORT+VLAN Bind, MAC filter and other safety settings through visual WEB interface operations. On the basis of meet the high performance access, but also provide more powerful security protection system, perfect QoS strategy, rich VLAN function and greater ease of maintenance. It is ideal for your network.

### Main features

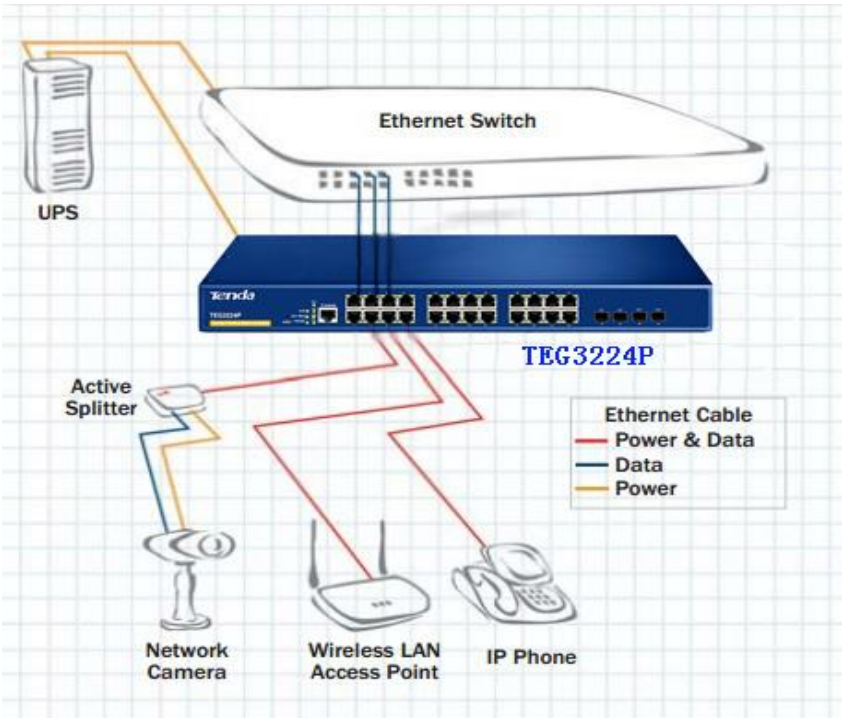
- **More powerful security:**  
Support the whole network management, prevent ARP virus, IP/MAC deceit and Dos attacks, comply with 802.1 X and MAC authentication
- **More use of the environment:**  
24 Gigabit+ 4 SFP can offer flexible port combination. PoE port supply PD with power dynamic by automatically detecting and matching PD equipment, energy saving and security
- **Troubleshooting Faster:**  
Support VCT cable diagnosis, it can locate fault point of illness faster, more efficient to save time.



## Specification

Hardware Specification		
Standards Compliance		IEEE 802.3、 IEEE 802.3u、 IEEE 802.3z、 IEEE 802.3ab、 IEEE 802.3x、 IEEE 802.1D、 IEEE 802.3af、 IEEE 802.3at
Layer 2 switch		All ports support linear forward packet forwarding speed: 35.7Mpps
MTBF		≥100 thousand hours
Performance	Store-and-Forward	Yes
	Switch Fabric	56Gbit/s
	MAC Address Table	8K MAC Support set port MAC address learning maximum number
Port description	Fixed port	24 10/100/1000Base-T ports (Data/PoE) 4 10/100/1000 Base-X SFP ports ( Combo)
	Optional modules	SFP optical fiber module with single port
Optional modules	Power supply module	Supply 24 RJ-45 802.3af( 15.4W )/12 RJ-45 802.3at( 30W ) Power over Ethernet of 1 2 3 6 line
	Input Voltage	AC: 176V~264V ； 50/60Hz
Dimension (W x D x H mm)		440*284*44
Weight		<5kg
Consumption		Power consumption: <450W PoE Power Budget: 370 Watts
Operating Temperature		0~45 Degree C
Operating Humidity		10%~95%(Non-condensing)

## Usage scenarios



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