

24-Port Gigabit PoE + 2-Port Gigabit SFP + 2-Port Gigabit Copper Ethernet Switch

Overview

This series products are 24-Port Gigabit PoE + 2-Port Gigabit SFP + 2-Port Gigabit Copper Ethernet Switch.

This series switches provide 24 Gigabit Ethernet RJ-45 downlink ports, 2 Gigabit Ethernet RJ-45 uplink ports and 2 Gigabit SFP uplink ports.

All RJ-45 downlink ports support Power-over-Ethernet (PoE+) and deliver up to 30W power per port.

The switches support working in three modes: default, VLAN, and flow control. It can be widely used in video security monitoring systems, network projects, etc.

This series contains two types:

- UTP3-GSW2404TS-P420: 24-Port Gigabit PoE + 2-Port Gigabit SFP + 2-Port Gigabit Copper Ethernet Switch

Features and Highlights

Abundant Interfaces

- UTP3-GSW1604TS-P200: 16*10/100/1000Base-T PoE RJ-45 ports
- UTP3-GSW2404TS-P420: 24*10/100/1000Base-T PoE RJ-45 ports
- 2*10/100/1000 Base-T RJ-45 Ports
- 2*1000 Base-X SFP ports

High Performance Design

- 6kV surge immunity
- 6kV contact discharge, 8kV air discharge ESD protection
- Metal shell design
- Rack mounted / desktop / wall mounted installation

Support 3 Working Modes

- Default: all ports are free to communicate.
- VLAN: downlink ports are isolated from each other, but can communicate with uplink ports.
- Flow control: enable flow control function, this mode is suitable for video surveillance transmission.

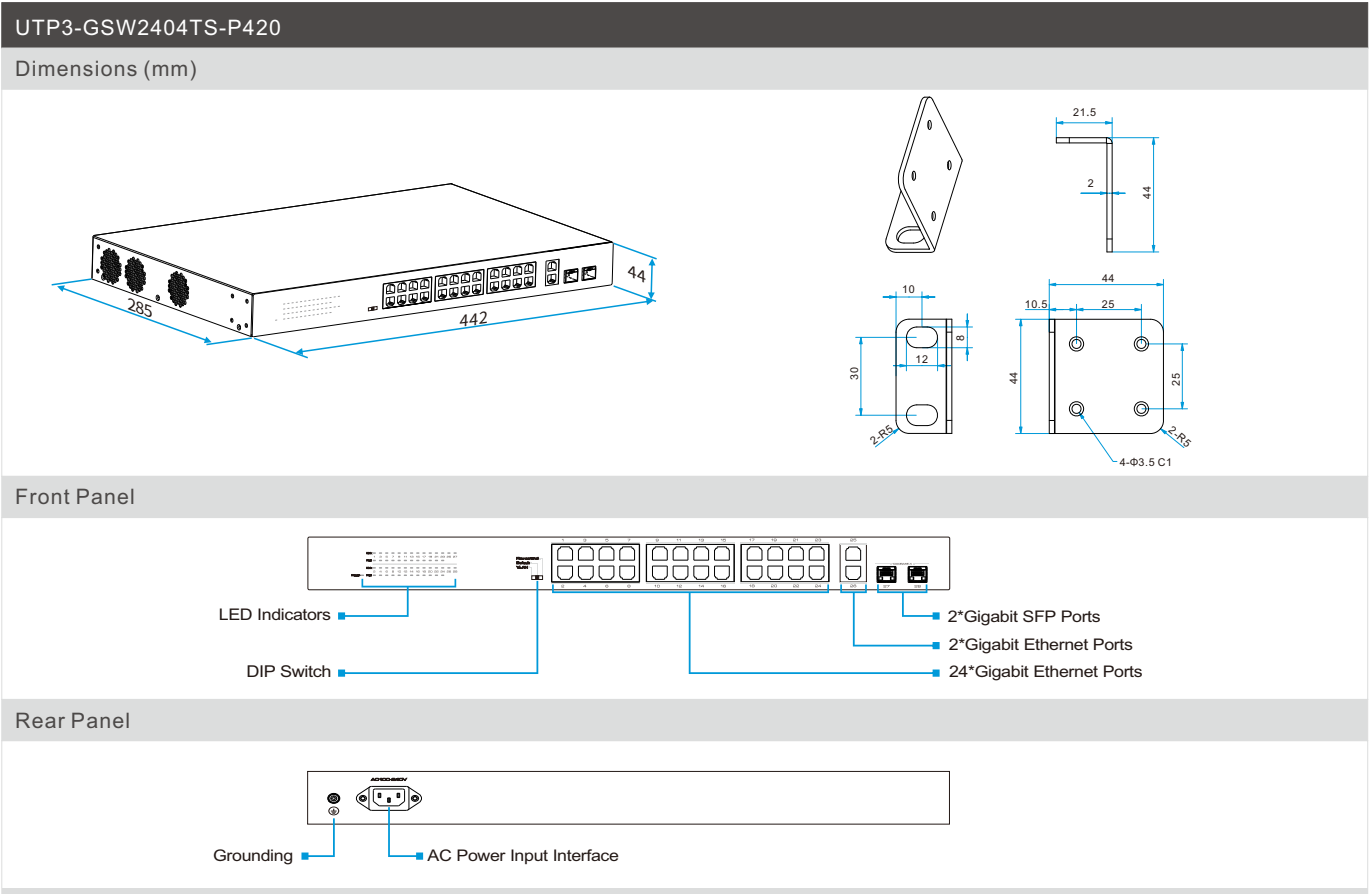


UTP3-GSW2404TS-P420

Hardware Specifications

Items	UTP3-GSW2404TS-P420	
Ethernet Ports		
Downlink Ports	24*10/100/1000 Base-T PoE RJ-45(Auto-MDI/MDI-X)	
Uplink Ports	2-Port Gigabit SFP + 2-Port Gigabit Copper Ethernet Switch	
PoE		
PoE Standard	IEEE 802.3af/at (PSE)	
PoE Power Supply Type	End-span	
PoE Pin Assignment	1/2(+), 3/6(-)	
PoE Power Output	54.5V DC	
PoE Power	30W max for each port, 390W max	
Switch Property		
Standards	IEEE802.3 , IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3X	
Forwarding Modes	Store and Forward	
Packet Buffer	4Mbyte	
MAC Table	8k, support auto learning	
Switching Capacity	40Gbps / non-blocking	56Gbps / non-blocking
Packet Forwarding Rate	29.8Mpps	41.7Mpps
Power Supply		
Input Voltage	100~240VAC 50/60Hz	100~240VAC 50/60Hz
Power Consumption	200W (Including PoE)	420W (Including PoE)
Reliability		
Surge Immunity	6kV, Standard: IEC6000-4-5	
ESD Protection	6kV Contact Discharge, 8kV Air Discharge, standard: IEC61000-4-2	
Operating Temperature	-10℃~50℃	
Storage Temperature	-40℃~85℃	
Operating Humidity	5%~95% (Non-condensation)	
Physical Parameter		
Led Indicators	1*PWR Indicator 24*Downlink Port Link Indicator 24*Downlink Port PoE Indicator 4*Uplink Port Link Indicator	
DIP Switch	Default: all ports are free to communicate. VLAN: downlink ports are isolated from each other, but can communicate with uplink ports. Flow control: enable flow control function, this mode is suitable for video surveillance transmission.	
Dimensions (W*D*H)	442mm*285mm*44mm	
Gross Weight	5000g±60g	5350g±60g
Net Weight	3800g±40g	4150g±50g
Material	Metal shell	
Installation	Rack mounted/desktop/wall mounted	
Certifications		
Certifications	CE, FCC	

Appearances and Dimensions



Packing List

Welcome to order our products. After purchasing, you will receive:

Items	Quantity
Switch	1 set
AC Power Cable	1 pc
Mounting Accessory	1 set
Quick Installation Guide	1 pc

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