

## Overview

This series contains these types as follow:

- UTP7204GE: Industrial 4-Port Gigabit 2-Port Gigabit SFP 2-Port Gigabit RJ-45 (1-Port Gigabit Combo) Ethernet Switch
- UTP7204GE-POE: Industrial 4-Port Gigabit PoE+ 2-Port Gigabit SFP 2-Port Gigabit RJ-45 (1-Port Gigabit Combo) Ethernet Switch
- UTP7204GE-HPOE: Industrial 1-Port Gigabit HPoE 3-Port Gigabit PoE+ 2-Port Gigabit SFP 2-Port Gigabit RJ-45 (1-Port Gigabit Combo) Ethernet Switch

This series switches provide 4\*1000M Ethernet RJ-45 downlink ports, 2\*1000M Ethernet SFP and 2\*1000M Ethernet RJ-45 (1\*1000M RJ45/SFP combo port) uplink port. PoE switch meets IEEE 802.3af/at standard. It is easy to use, Plug-and-Play, can be widely used in video security monitoring system, network project, etc.

## Features and Highlights

### Abundant Interfaces

- 4\*10/100/1000BASE-T RJ-45(Auto MDI/MDI-X)
- 1\*10/100/1000BASE-T RJ-45(Auto-MDI/MDI-X)
- 1\*1000BASE-X SFP
- 1\*1000M RJ-45/SFP Combo

### Industrial Design

- Working temperature: -40°C~75°C
- Redundant power supply
- 6kV surge immunity
- 6kV contact discharge, 8kV air discharge ESD protection
- Fan-less metal shell design
- DIN-rail/desktop/wall mounted installation



UTP7204GE



UTP7204GE-POE, UTP7204GE-HPOE

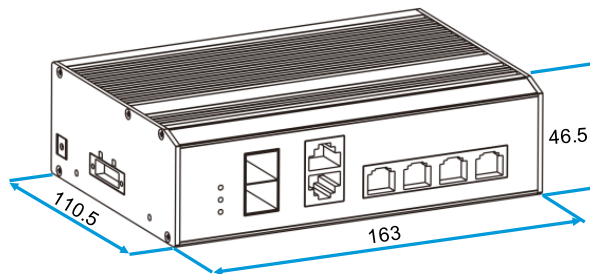
## Specifications

Items	UTP7204GE	UTP7204GE-POE	UTP7204GE-HPOE
<b>Hardware Specifications</b>			
Downlink Port	4*10/100/1000BASE-T RJ-45 (Auto-MDI/MDI-X)	4*10/100/1000BASE-T PoE+ RJ-45(Auto-MDI/MDI-X)	4*10/100/1000BASE-T PoE+ RJ-45(Auto-MDI/MDI-X)
Uplink Port	1*1000M RJ-45/SFP Combo 1*10/100/1000BASE-T RJ-45(Auto-MDI/MDI-X) 1*1000BASE-X SFP		
LED Indicators	1*Power, power indicator		
	2*Fiber Link, SFP port indicators		
Dimensions (W*D*H)	163mm*110.5mm*46.5mm		
Input Voltage	UTP7204GE: 12~57V DC UTP7204GE-POE, UTP7204GE-HPOE: 48~57V DC		
Power Consumption	≤6W (Full load without PoE)		
Material	Metal shell		
Installation	DIN-rail/Desktop/Wall mounted		
<b>Switch Property</b>			
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z		
Forwarding Modes	Store and Forward		
MAC Table	8k, support auto learning		
Switching Capacity	14Gbps/non-blocking		
Packet Forwarding Rate	10.42Mpps		
Packet Buffer	1M		
Jumbo Frame	10k Bytes		
<b>Power Supply</b>			
PoE Standard	/	IEEE 802.3af/at(PSE)	
PoE Power Supply Type	/	End-span	
PoE Pin Assignment	/	1/2 (+),3/6 (-)	
PoE Budget	/	30W max for each port	60W PoE+ & 30W PoE for each port
<b>Reliability</b>			
Surge Immunity	6kV, Standard: IEC6000-4-5		
ESD Protection	6kV Contact Discharge, 8kV Air Discharge, standard: IEC61000-4-2		
Operating	-40°C ~75°C, 5%~95% (Non-condensation)		
Storage	-40°C ~85°C, 5%~95% (Non-condensation)		

# Appearances and Dimensions

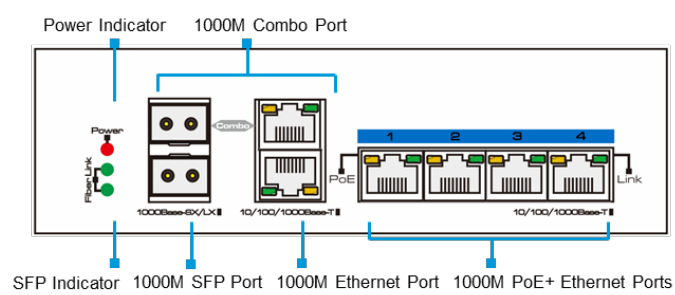
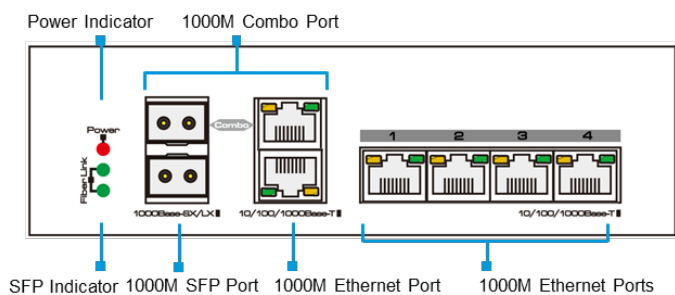
UTP7204GE, UTP7204GE-POE, UTP7204GE-HPOE

Dimensions(mm)



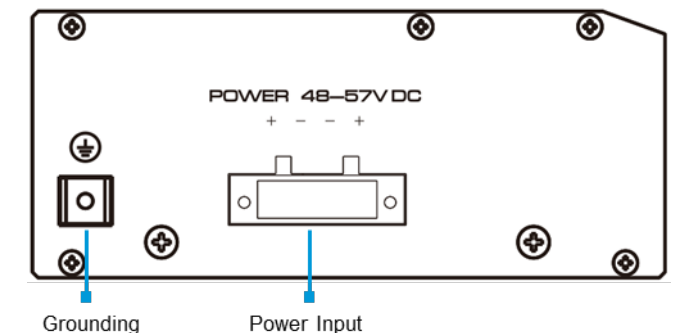
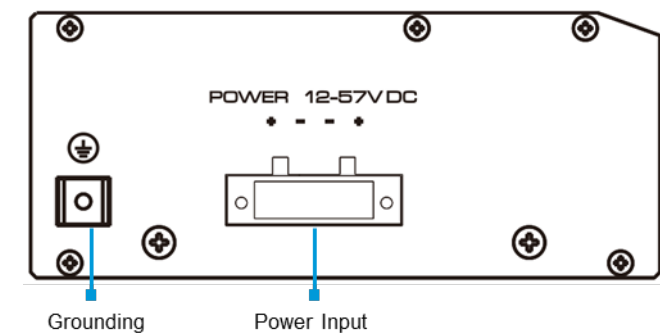
UTP7204GE Front Panel

UTP7204GE-POE,UTP7204GE-HPOE Front Panel



UTP7204GE Side Panel

UTP7204GE-POE,UTP7204GE-HPOE Side Panel



## Packing List

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

Item	Quantity
Switch	1 pc
Power Adapter (optional)	1 pc
Mounting Accessory	1 set
Quick Installation Guide	1 pc

## More Information

For more information, please visit:

[www.utepo.net](http://www.utepo.net)

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