6 Ports Industrial Full Gigabit Managed Switch

UTEPO

4GE +2GF(SFP), Fast ring, Industrial Level 4 Protection, L2 Management , Relay Alarm
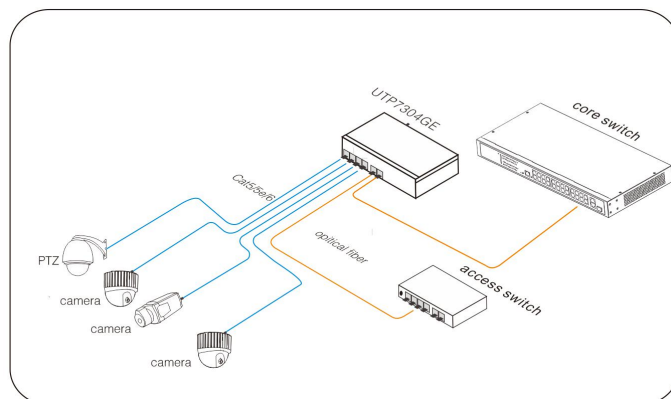
UTP7304GE

1000M 千兆宽带

Web管理

防雷 6KV

- Provide 4* 10/100/1000Base-T RJ45 ports, 2 * 1000BASE-X SFP ports ;
- Buffer reaches 4Mbit, Support 4K high-definition video transmission;
- Support Web-based network management, support VLAN, QoS, RSTP, SNMP etc. network function;
- Support fast ring ,support 30 pcs switches Max. in a cascade system ,Self-healing in 20ms Min.
- Support one-key Fast-Ring setup,2 SFP ports developed a fast-ring.
- Support relay alarm for power off, network broken ;
- 6KV surge immunity, 8KV ESD protection and anti-interference ability;
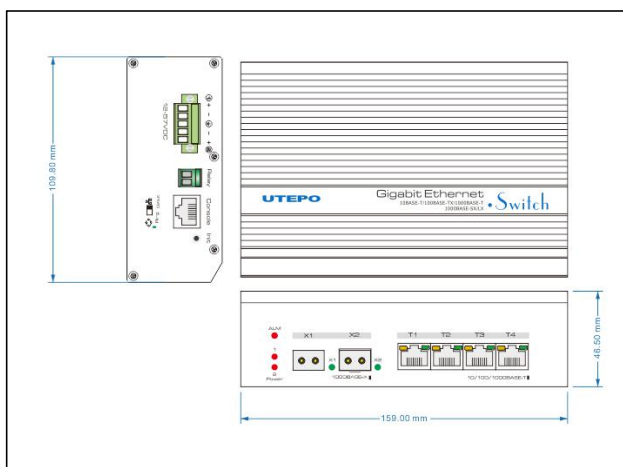- -40℃ ~ 75℃ working temperature.

CE FC

Introduction

UTP7304GE is 6 Ports Industrial Full Gigabit Managed SwitchProvide 4* 10/100/1000Base-T RJ45 ports, 2 * 1000BASE-X SFP ports. The switch provides up to 4Mbit cache, Support 4K high-definition video transmission. It support Web-based network management, support VLAN, QoS, RSTP, SNMP etc. network function; Working temperature -40℃～75℃, strong level of protection from lightning, anti-interference. It fully satisfies the needs of security video surveillance project.
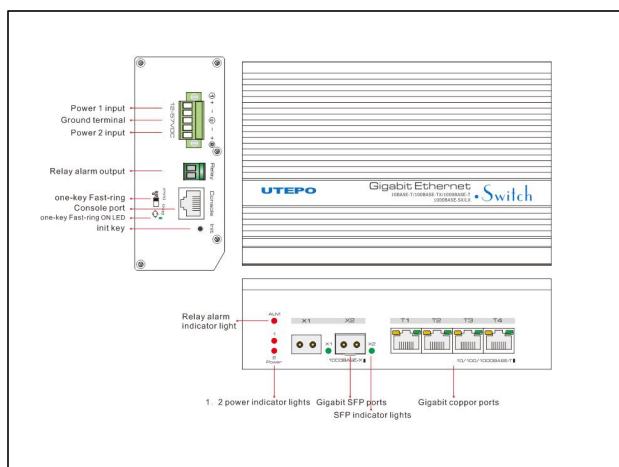
Application

Physical Features

Interface drawing

Parameter

Hardware Parameter

Item	UTP7304GE
Copper Ports	4* 10/100/1000Base-T RJ45(Auto-MDI/MDI-X)
SFP Ports	2*1000 Base-X SFP(Mini-GBIC)
Console Port	1*RJ45-R232 serial port(115200,8,N,1)
Init button	Short press:restart; >5s restore factory settings
Relay alarm	Support relay alarm for power off, ports network link-off （Set by Web Software）
Network Standard	IEEE802.3 , IEEE802.3u, IEEE802.3ab, IEEE802.3Z, IEEE802.3X, IEEE 802.1Q IEEE 802.1p IEEE 802.3ad , IEEE 802.1D, IEEE 802.1X
Switching Capacity	24Gbps / non-blocking
Switch Throughput	17.9Mpps
Switch Architecture	Store and Forward
Shared Data Buffer	4Mbit
Address Table	8K MAC address table with auto learning function
Jumbo Frame	10K bytes
Lightning protection	6KV Execute : IEC61000-4-5
ESD	8KV Contact discharge 15KV Air discharge Execute : IEC61000-4-2
Power Supply	DC12V～57V
Power Dissipation	Self comsupmtion< 30W
Work temperature	-40-75℃
Storage temperature	-40-85℃
Humidity	5%-95%(Non-condensing)
Dimension（L×W×H）	159mm×110mm×46.5mm
Weight	1.5kg
Installation	On desk;Din-rail;Wall hung
MTBF	330000 Hour
Regulator	CE, FCC, ROHS

Software Parameter		
Port Management	Support Port Enable/Disable;	
	Support Port Rate Settings;	
	Support Port Full-duplex Mode;	
	Support IEEE802.3x Flow Control;	
	Support Port Name Change;	
VLAN	Support 4K VLAN	
	Support 802.1Q Protocol-Based VLAN;	
	Support Port-Based VLAN;	
QoS	Support QoS;	
	Support 8-Level Priority management for switching;	
	Support WRR;	
	Support 820.1P and DSCP Priority;	
Multicast Management	Support SNMP V1/V2/V3 Protocol;	
	Support IGMP Snooping;	
Alarm Signal Output by Relay	Support relay alarm for power off, ports network link-off , ports PoE off	
Safety Character	Support IP, MAC, Port, VLAN Combination and Binding;	
	Support MAC address auto-learning, aging& filter;	
	Support Port Isolation, Port Speed-Limited;	
	Support RSTP;	
	Support Fast-Ring;	
	Support 5 groups of 8-Port trunk;	
	Support RADIUS Authentication& 802.1X Authentication;	
System Management& Maintenance	Support WEB Management, CLR Settings and telnet Settings;	
	Support CLR Settings;	
	Support FTP/TFTP/HTTP Web Upgrading;	
	Support Flow Calculate;	
	Support MAC address Form Search;	
	Support IP Address, DNS Server Change	
	Support Username& Password Change;	
	Support History Record, Journal management;	
	Support System settings Backup;	

Package List

Item	Quantity
UTP7304GE	1
Accessory	1
User Manual	1

Related Products

Item	Model Number
16 Ports Full Gigabit PoE Managed Switch	UTP7516GE-PoE-4GF
24 Ports Full Gigabit PoE Managed Switch	UTP7524GE-PoE-4GF