

UTP3-GSW0802S-MTP150



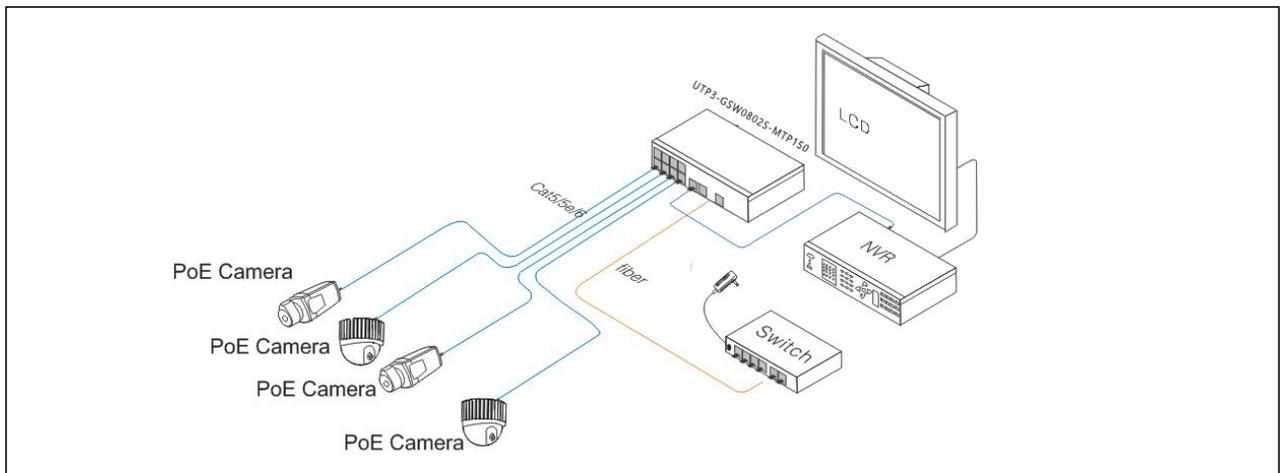
- 8 10/100/1000Mbps RJ45 Ports + 2 1000Mbps SFP Slots
- 1-8 ports 802.3at/af-compliant PoE+ ports supplying up to 135W total power
- Support QLAN、QoS、IGMP、Fast-Ring and PoE management
- Buffer reaches 4Mbit, Support 4K high-definition video transmission;
- Port and power support 6KV surge immunity, 8KV ESD protection and anti-interference ability;



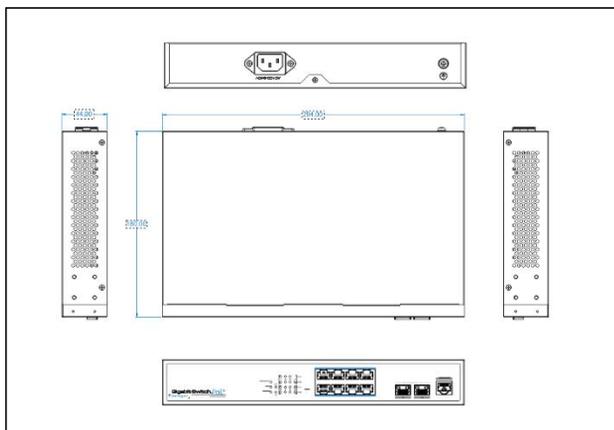
Introduction

UTP3-GSW0802S-MTP150 is the development of new 3 series full gigabit network type PoE power supply switches, using a new generation of high-performance hardware and software platform, provide flexible eight gigabit bottom allied port and 2 billion ascending SFP optical mouth, 1-8 Port support IEEE802.3 af/at standard PoE power supply, power 135 w of PoE's largest power supply, use 4 m cache chip, support IGMP Snooping QLAN, QoS, and Fast - Ring and PoE control layer management functions, Can be applied to security monitoring, enterprise park and other applications.

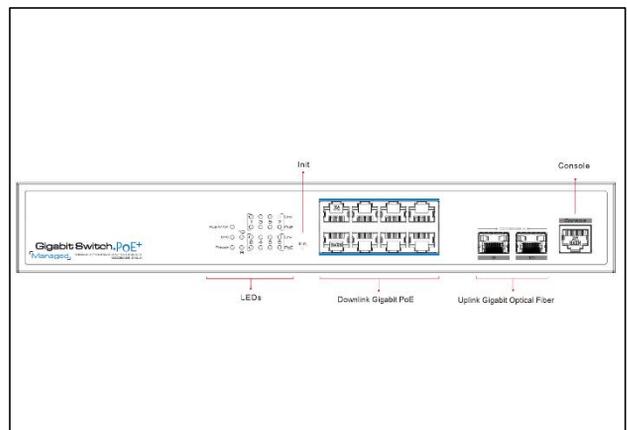
Application



Physical Features



Interface drawing



Parameter

Hardware Parameter

Model	UTP3-GSW0802S-MTP150
Downlink Ports	8* 10/100/1000Base-T (PoE)
Uplink Ports	2* Gigabit SFP ports
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
Bandwidth	20Gbps
Packet Transfer Rate	14.9Mpps
Exchange Way	Storage& Transfer
Buffer	4M
MAC Address	8K
PoE Standard	802.3af/at、30W PoE
PoE Line Pair	1/2(+), 3/6(-)
PoE Output	PoE Output of Single port ≤30W (54V DC); PoE Output of Total Machine ≤135W (Default Port1~8 max. 30W Output)
Surge Immunity	6KV Per: IEC61000-4-5
ESD Protection	Contact Discharge 6KV, Air Discharge 8KVI; Per: IEC61000-4-2
Input Voltage	100~240V AC; 50/60Hz
Power Consumption	<150W(Contain PoE)
Operation Temperature	-10°C~+50°C
Storage Temperature	-40°C~+85°C
Operation Humidity	5%-95%(Non-condensing)
Dimension(LxWxH)	294mm×180mm×44mm
Weight	2.2kg
Authentication	CE、FCC、ROHS

Software Parameter

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;
POE Management	Support Total Power Consumption Control;
	Support PoE ON/OFF;
	Support Single Port 30W max. Power Change and Port Output Priority;
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 Aggregation;
	Support RADIUS Authentication& 802.1X Authentication;
System Management& Maintenance	Support WEB Management, CLR Settings and telnet Settings;
	Support CLR Settings;
	Support 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;
	Support Factory Default Settings and Restart;

Package List

Item	Quantity
UTP3-GSW0802S-MTP150	1
AC Power Line	1
Rackable Kit	1
Accessory (Pads, Screws)	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