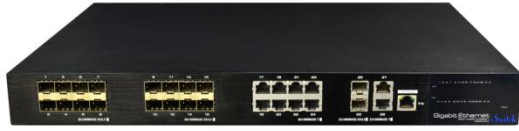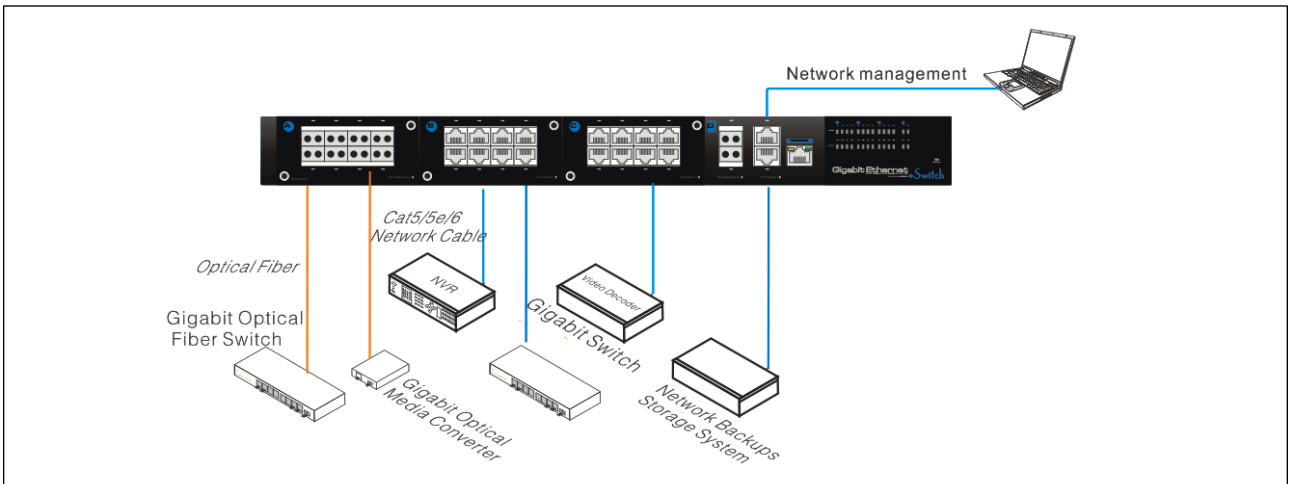## UTP7524GE-16GF8GT

- Down link ports:16x Gb SFP and 8x Gb Ethernet ports, uplink ports: 2x Gb SFP and 2x Gb Ethernet ports
- It provides web-based layer 2 network management and PoE management, simple operation.
- Support high-speed data forwarding, very suitable for large flow of video data forwarding in security surveillance.
- Support recovery of IP address & user password with one key recovery button.
- Provides two power supply redundancy backup to improve the system reliability.
- Quick Installation, simple operation, convenient for wall/desk/rack installation.
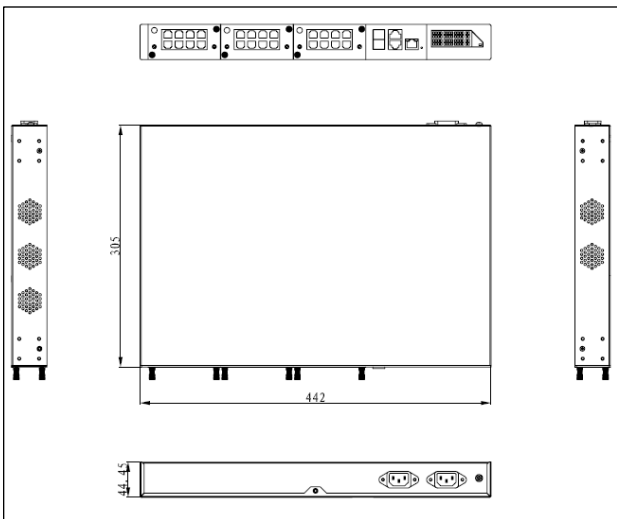
Modularization | 千兆宽带 1000M | redundant power | Web Management | Protection 6KV

CE FC

Introduction

UTP7524GE-MX is 24+4 Ports full Gigabit layer 2 managed switch, which provide 16* SFP fiber ports& 8* Ethernet ports, 2* Gigabit uplink optical fiber ports and 2* Gigabit uplink Ethernet ports. Products are widely used in security surveillance, network engineering projects and so on.
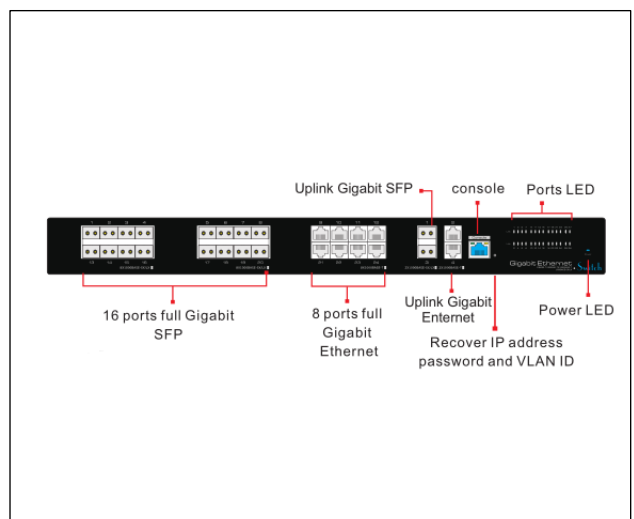
Application

Physical Features

Interface drawing

Specification

Hardware Features :

Model	UTP7524GE-16GF8GT
Downstream Ports	16x Gb SFP and 8x Gb Ethernet ports
Uplink Ports	2*1000Mbps SFP Port and 2*10/100/1000Base-T
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
Switch Capacity	56Gbps
Throughput	42Mpps
Switch Processing Scheme	Store and Forward
Memory Buffer	12M
MAC Table	16K
Lightning protection	6KV Execute：IEC61000-4-5
ESD	6KV Contact discharge 8KV Air discharge Execute：IEC61000-4-2
Power Supply	100~240V AC；50/60Hz
Power Dissipation	＜60W
Work temperature	-10℃-50℃
Storage temperature	-40℃-85℃
Humidity(Non-condensin)	5%-95%
Dimension（L×W×H）	442mm×305mm×44.5mm
Weight	4.35kg
Regulator	CE、FCC、ROHS

Software Features :

Port Management	Support port enabling and disabling
	Support port speed settings
	Support port full-duplex mode
	Support IEEE802.3x flow control
	Support port name modification
VLAN	Support of 4K VLAN
	supports 802.1Q VLAN protocol
	Support VLAN based on port
QoS	Support QoS Congestion Management
	Support 8 priority queues
	Queue scheduling: SP, WRR, SP+WRR
	Support 802.1p CoS/DSCP priority

Multicast Management	Support SNMPV1 / V2 / V3 protocols
	Support IGMP Snooping
Security Features	Supports IP, MAC, port, VLAN binding combinations
	Support MAC address auto-learning, aging and filtration
	Support port isolation, port speed limit
	Support RSTP
	Support 5 groups of link aggregation
	Support 802.1X
System Management	Web-based GUI and CLI management
	Support FTP / TFTP / HTTP load upgrade
	Support traffic statistics
	Support MAC address table query
	Support IP address, DNS server modifications
	Support user name and password modification
	Support for history, log management
	Support System Configuration Backup
	Support to recover the default factory settings on reboot

Package List

Designation	Quantity
UTP7524GE-16GF8GT	1
AC Power Line	1
Mounting brackets	1
User Manual	1

Related Products

Designation	Model
24 Ports PoE Full Gigabit Managed Ethernet Switch	UTP7524GE-PoE-A1