24 Port Ethernet/Fiber Hybrid Full Gigabit Managed Switch

6KV Surge Immunity | Full Gigabit | Redundant Power Supply

AS-16SF8B-M2SG
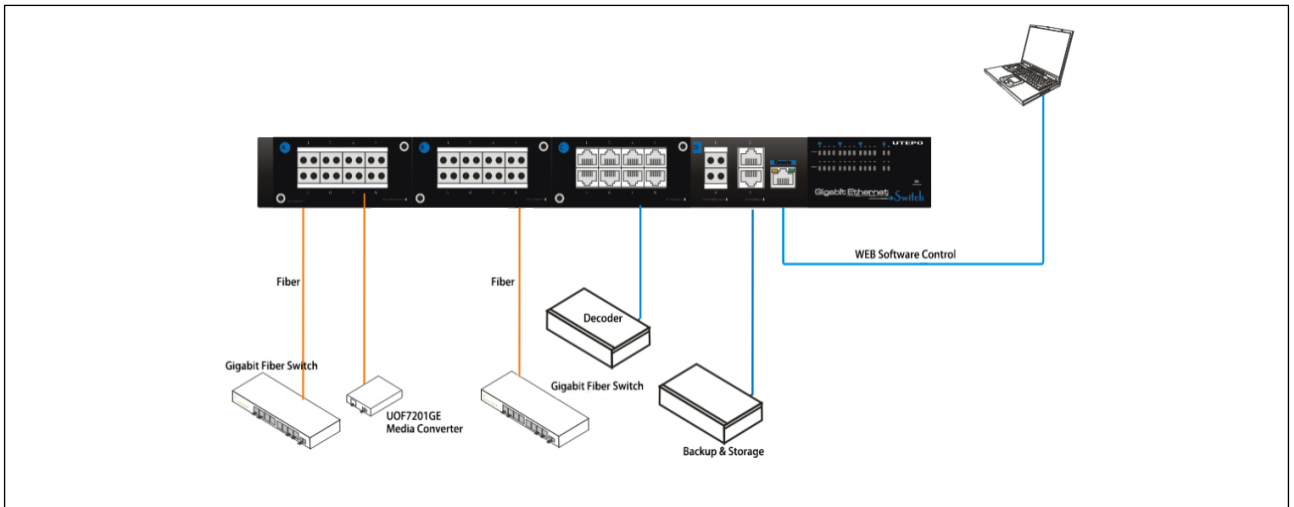
- 16*1000Base-X SFP ports + 8*10/100/1000Base-T RJ45 ports
- 2*10/100/1000Base-T Uplink RJ45 ports + 2*1000Base-X Uplink SFP ports
- Support Web-based network management, support VLAN, QoS, RSTP, SNMP etc. network function
- High speed data forwarding, ideal solution for security monitoring which is requesting the forwarding of large flow video data
- Support one-key recovery IP address and user password
- Provide dual power supply redundancy backup to improve system reliability
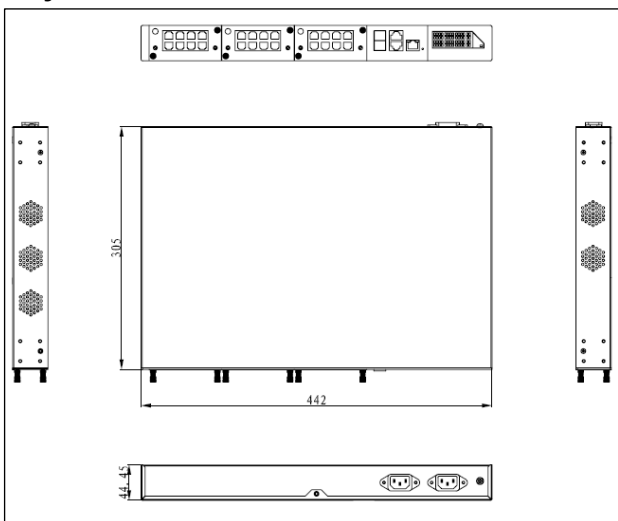- Easy to install & operate, support installation of desktop and 19 inch standard rack

Modularization

Uplink 2 x Optical 2 x Ethernet

Protection 2KV

Web Management

redundant power

Overview

Providing 16*1000Base-X SFP ports + 8*10/100/1000Base-T RJ45 ports + 2*10/100/1000Base-T Uplink RJ45 ports + 2*1000Base-X Uplink SFP ports, UTP7524GE-16GF8GT is an Ethernet/ Fiber hybrid full gigabit managed switch, which is used in the aggregation layer in security surveillance system or engineering network system.
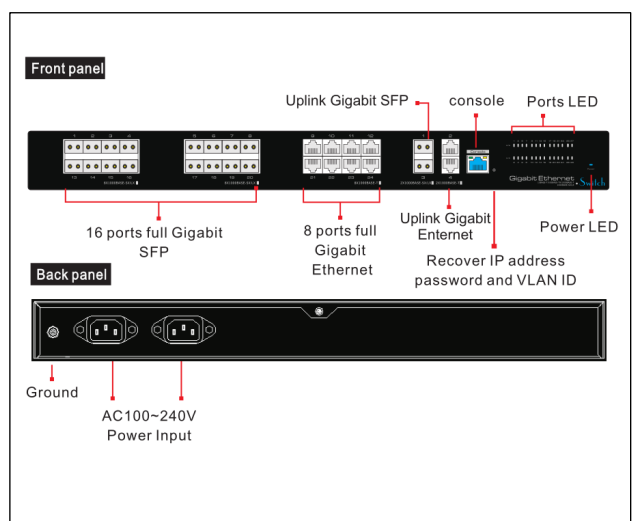
Application

WEB Software Control

Fiber

Fiber

Decoder

Gigabit Fiber Switch

UOF7201GE Media Converter

Gigabit Fiber Switch

Backup & Storage

Physical Features

305

442

44.45

Interface drawing

Front panel

Uplink Gigabit SFP   console   Ports LED

16 ports full Gigabit SFP

8 ports full Gigabit Ethernet

Uplink Gigabit Enternet

Power LED

Recover IP address password and VLAN ID

Back panel

Ground

AC100~240V Power Input

Parameter

Hardware Parameter

Model	AS-16SF8B-M2SG
Downlink Ports	16*1000Base-X SFP ports + 8*10/100/1000Base-T RJ45 ports
Uplink Ports	2*10/100/1000Base-T Uplink RJ45 ports + 2*1000Base-X Uplink SFP ports
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	56Gbps
Packet Transfer Rate	42Mpps
Exchange Way	Store and Forward
Buffer	12M
MAC Address	16K
Surge Immunity	6KV Per: IEC61000-4-5
ESD Protection	6KV Contact discharge 8KV Air discharge Per: IEC61000-4-2
Input Voltage	100~240V AC, 50/60Hz
Power Consumption	＜60W
Operation Temperature	-10℃~50℃
Storage Temperature	-40℃~85℃
Operation Humidity	5%-95%（No- condensation
Dimension(LxWxH)	442mm×305mm×44.5mm
Weight	4.35kg
Authentication	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
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
Managed Switch	1
AC Power Cable	1
Accessory	1
User Manual	1