

## 24-port 10/100/100BASE-TX+4G combo Managed Industrial Switch



**UT-N62424BGS-M-SFP**



### **UTEK TECHNOLOGY (SHENZHEN) CO., LTD.**

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- Provides 24-port 10/100/1000Base-Tx RJ-45 with auto negotiation and auto-MDI/ MDI-X function. 4G combo (4G RJ45 or 4G SFP)
- 36V to 72V DC, redundant power input
- -40°C to 85°C operating temperature
- IP40 aluminum housing
- Supports 6KV DC Ethernet ESD protection
- Supports 6KV DC EFT protection for power line
- Free Fall, Shock and Vibration Stability
- DIN-rail and wall-mountable hardware design
- L2 management  
Support STP/RSTP/MSTP  
Web management, CLI



## OVERVIEW

UT-N62428GS-M-SFP is an hardened 32-port Industrial Ethernet Switch, provides non-blocking wire-speed performance in harsh industrial environment. It also provides 24-port 10/100/1000BASE-TX RJ45 +4G combo delivered in an IP40 rugged, strong case with redundant power system. It's suitable for such applications as surveillance system deployments, control management and wireless service in climatically demanding environments with wide temperature range from -40°C to 85°C. It provides the flexibility to all kinds of 10/100/1000Mbps Ethernet Media on RJ-45 port and performs highly stable fiber performance. It is packaged in a compact IP40 case that allows bracket mounting to cabinet. It supplies dual power supply: DC36~72V and AC110-240V.

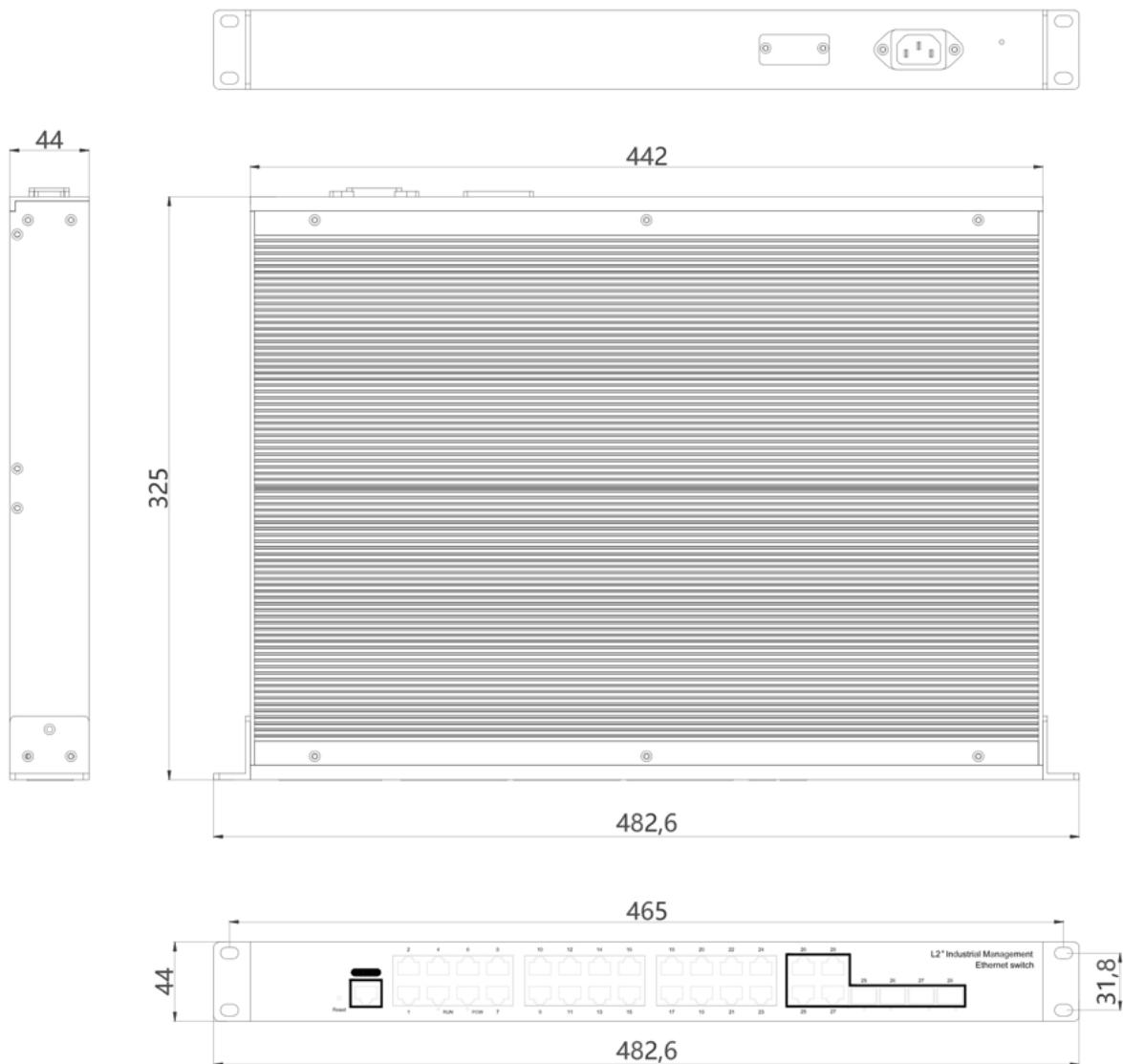
## SPECIFICATION

Item	UT-N62424BGS-M-SFP
Product Name	Managed 24-port Industrial Ethernet Switch
<b>Hardware Specification</b>	
<b>Interface</b>	
Interface description	24 Gigabit electrical ports + 4G combo (either 4G RJ45 or 4G SFP)
RJ45 port	10/100/1000BaseT(X) auto-detection, 24G port RJ-45 auto-MDI / MDI-X
Fiber port	1000BaseFX port (SC/FC/ST/SFP optional)
<b>LED Indicator Light</b>	
LED indicator light	Power: Red Fiber: Link 2(Green)

	Ethernet: Yellow
<b>Switching Performance</b>	
Forwarding rate	131Mpps
Flow Control	Back pressure for half duplex, IEEE 802.3x pause frame for full duplex
MAC address	16K
Buffer Memory	16Mbit
Bandwidth	256Gbps
<b>Power Requirement</b>	
Input voltage	36 to 72V DC and AC110-240V
Power consumption	<10W
Surge protection	± 4KV
<b>Operating Environment</b>	
Operating temperature	-40 ~ 85°C
Storage temperature	-40 ~ 80°C
Relative Humidity	5 ~ 95% (no condensing)



## Dimension



## ORDERING

Model	Description
UT-N62428GS-M-SFP	24-port 10/100/100BASE-TX+4G combo Managed Industrial Switch, bracket mounting