

# MIEN3028-4GC

## 28-Port Layer 2 Gigabit Unmanaged Rack Mount Industrial Ethernet Switch



- 4xGigabit combo ports, 24x10/100Base-T(X) ports (RJ45 connector)
- Gigabit combo ports support 10/100/1000Base-T(X) auto-sensing RJ45 port or 1000Base-X Gigabit SFP port optional
- 10/100Base-T(X) ports support full/half duplex and auto MDI/MDI-X, plug and play, convenient and fast
- Support dual power supply power-down alarm and provide alarm indicator and relay alarm
- Support single or dual AC85~264V/DC110~370V power supply optional
- With IP40 high-strength metal housing and fanless design, the device can reliably work in harsh industrial environment ranging from -40°C to +75°C





## Product Description

MIEN3028-4GC series is a 28-port Gigabit layer 2 unmanaged rack mount industrial Ethernet switch designed for industrial communication network applications. This series of switches are mainly used for simple plug-and-play applications. It supports 4×Gigabit combo ports and 24×10/100Base-T(X) RJ45 ports. The product which selects industrial-grade components, combined with high-standard system design and production control, rack-mounted installation, high-strength metal casing, rugged and durable, fanless casing heat, -40 °C to +75 °C wide temperature operation, high-standard industrial protective design, is able to adapt to various harsh working environments, with stable communication performance. The products can be widely used in industrial automation, integrated energy, smart cities, smart transportation, smart factories and other industrial fields.



## Specifications

Switching	
Switch Capability	Store-and-Forward
Backplane Bandwidth	12.8Gbps
Buffer Size	4.1Mbit
MAC Table Size	8K
Interface	
1G Combo Port	4xGigabit combo ports, support 10/100/1000Base-T(X) auto-sensing RJ45 port or 1000Base-X Gigabit SFP slot optional, RJ45 port supports full/half duplex and auto MDI/MDI-X
100M Copper Port	24x10/100Base-T(X) auto-sensing RJ45 ports, support full/half duplex and auto MDI/MDI-X
Relay	1 relay alarm output, 3-position 5.08mm pitch lock terminal block
Status LED	Power indicator, running indicator, alarm indicator, interface speed and connection/activity indicator
Power Supply	
Input Voltage	AC85~264V/DC110~370V
Power Consumption	<15W@AC220V
Connection	5-position 5.08mm pitch lock terminal block
Physical Characteristics	
Dimensions	482.6x44x210 mm (including mounting clip )
Installations	Standard 19-inch 1U rack mount installation
IP Code	IP40
Weight	About 2.8kg
Working Environment	
Operating Temp	40°C~+75°C
Storage Temp	-40°C~+85°C



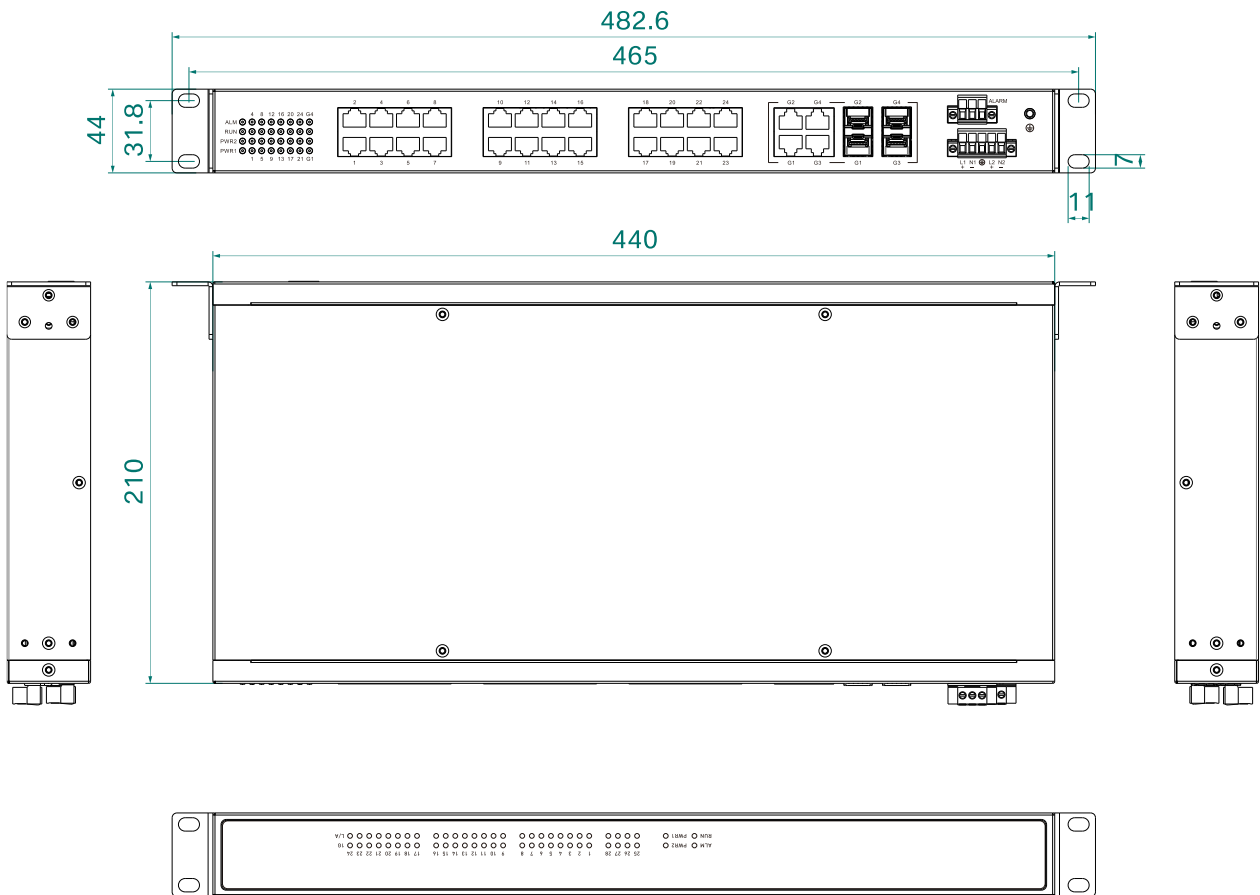
## Specifications

Relative Humidity	5%~95% (no condensation)
Industry Standard	
EMC	IEC 61000-4-2 (ESD): Level 4 IEC 61000-4-5 (Surge): Level 3 ※Ethernet port supports 6kV lightning protection IEC 61000-4-4 (EFT): Level 4



## Dimensions

Unit: mm





## Ordering Information

Standard Model	1G Combo Port	10/100M Copper Port	Input Voltage
MIEN3028-4GC-AD220	4	24	Single AC85~264V/DC110~370V power supply (dual power supply optional)



## Contact Us

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