

MIEN2026-2F

26-port 100M Rack-mount Unmanaged Industrial Ethernet Switch

Product description

The MIEN2026 series rack-mount layer 2 unmanaged industrial Ethernet switches are developed by Maiwe for industrial communication. It makes industrial communication smoother, reliable and faster which also meet the customers' requirements of innovation to increase value-added. It can work once connected, all RJ45 ports support auto-negotiation and automatic MDI / MDI-X functions.



Features:

- Support 24x10/100M RJ45 ports 1 or 2 100M FX port
- Support status display with front and back side indicator lights
- Start working once connected, quick and convenient
- Support isolated power supply, optional dual redundant power supply
- Support power-down status reply alarm output.
- Wide temperature range design, fanless thermal design
- Satisfy harsh industrial environment

Product specification

Technical parameters

Protocol Standard	IEEE802.3(Ethernet), IEEE802.3u(100Base-TX&100Base-FX), IEEE802.3x (Flow control)
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Switch capability

MAC Table Size	8k
Backplane bandwidth	8.8Gbps
Switch Delay	<5μs

Interface

100M port	Number: 26
	Connector: 1×9 fixed fiber port (single/multi-mode optional, SC/FC/ST interface) or RJ45 100M TX port
	Baud rate: 100Base-FX(fiber port), Self-adaption 10/100M base-TX
Terminal block for power input	5.08mm terminal block

Communication distance

Twisted-pair	100m(CAT5/CAT5e cable)
Multi-mode fiber	100M multi-mode: 1310nm,2km
Single-mode fiber	100M single-mode: 1310nm, 20/40km; 1550nm, 60/80km

LED indicator lights

Front panel LED lights	Port light: LINK/ACT; SPEED
	System work light: RUN
	Power status light: PWR

Power

Input power	AC/DC220V (85-264VAC/110-370VDC)
Power consumption	<25W@(MAX)
Overload protection	Support
Reverse protection	Support

Working Environment

Operating Temperature	-40°C~85°C
Storage temperature	-40°C~85°C
Ambient Humidity	5%~95%

Physical Characteristics

Shell	IP40 protection, aluminum alloy shell
Installation	Standard 19-inch rack mounting,
Dimension	482.6mm×44mm×210mm

Industry standard

EMC	EN61000-4-2(ESD), Level 4 EN61000-4-3(RS), Level 4 EN61000-4-4(EFT), Level 4 EN61000-4-5(Surge), Level 4 EN61000-4-6(CS), Level 4 EN61000-4-8, Level 5
Impact	IEC60068-2-27
Falling	IEC60068-2-32
Shock	IEC60068-2-6

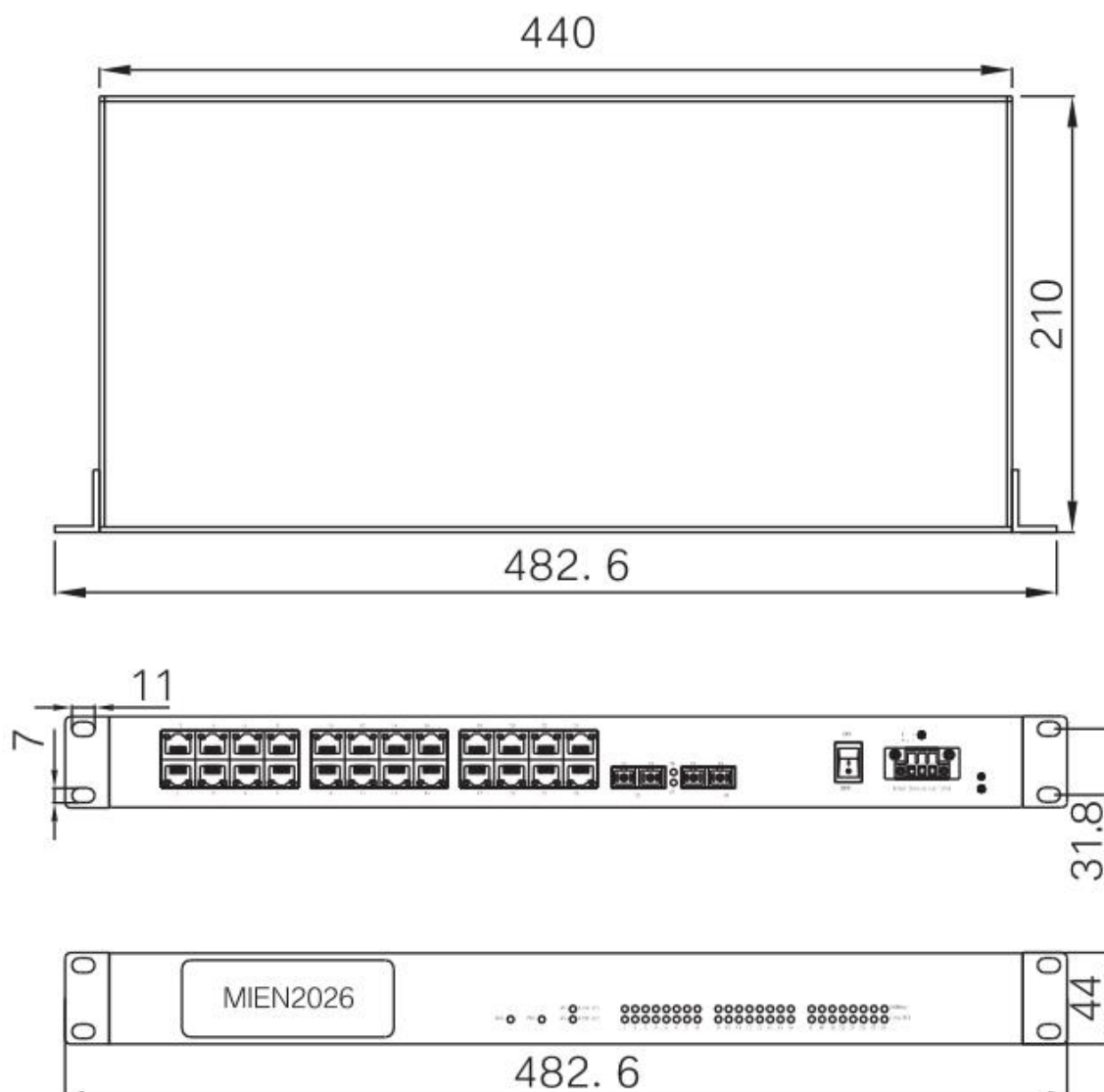
Warranty

Warranty	5 Years
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Certification

Certification	CE, FCC, RoHS
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Dimensional drawing



Rack mount (unit: mm)

Ordering Information

MIEN2026-M-SC02-A D220	1x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Multi-mode,SC connector,2KM
MIEN2026-M-ST02-A D220	1x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Multi-mode,ST connector,2KM
MIEN2026-M-FC02-A D220	1x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Multi-mode,FC connector,2KM

MIEN2026-2M-SC02-AD220	2x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Multi-mode,SC connector,2KM
MIEN2026-2M-ST02-AD220	2x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Multi-mode,ST connector,2KM
MIEN2026-2M-FC02-AD220	2x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Multi-mode,FC connector,2KM
MIEN2026-S-SC20-AD220	1x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Single-mode,SC connector,20KM
MIEN2026-S-ST20-AD220	1x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Single-mode,ST connector,20KM
MIEN2026-S-FC20-AD220	1x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Single-mode,FC connector,20KM
MIEN2026-2S-SC20-AD220	2x100M fiber port +24x10/100M RJ45 ports, layer 2 rack mount economical industrial Ethernet switch, single AC85-264V/ DC110~370V isolate power supply,Single-mode,SC connector,20KM
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