

# YES-1008-PoE

8+2SFP Port Full Gigabit PoE Unmanaged Switches

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YEARS

E21KR-1319



IP 40

Max. 240W

## Features

- Full Gigabit Ethernet ports
- IEEE 802.3af/at, PoE+ standards (Max. 30W each port)
- Support Half/full duplex auto negotiation
- DC 12-54V wide voltage input, Dual input.
- IP 40 Protection
- -40 to 85°C operating temperature range

## Specifications

### Interface

Ethernet Interface	8 * 10/100/1000Base-T RJ45, PoE optional
Fiber Interface	2 * 1000 BaseFX SFP ports
PoE	Support IEEE802.3af/at active PoE+
	PoE Voltage: DC 48~54V
	PoE Output: <30W each port
LED indicator	PWR1, PWR2, Ethernet port Link/Act, Fiber port link/act
DIP switches	3 DIP switches, reversed for customized function

### Power Specifications

Power	6-pin terminal block, dual power input Anti-reverse protection
Input	DC12V~54V, DC48V~52V(PoE)
Power consumption	<9W (non PoE), <245W(PoE)

### Protection

Lightning protection	6kV (IEC61000-4-5)
Electrostatic protection	Contact discharge 6kV, air discharge 8kV (IEC61000-4-2)

## Environment

Operating temperature	-40°C ~ +75°C The device is tested for 4 hour at temperatures in 85°C
Storage temperature	-40°C ~ +85°C
Relative humidity	5% ~ 95% non-condensation
Thermal methods	Fanless, natural cooling
MTBF	500,000 hours

## Layer 2 Switching and standards

Switching capacity	20G
MAC address table	16K
Package forwarding rate	4.17Mpps
Package forwarding buffer	2M
Store and forward transmission	Support
Standards	IEEE802.3, IEEE802.3i 10Base-T
	IEEE802.3u 100BaseTX/FX
	IEEE 802.3ab 1000Base-T, IEEE 802.3z 1000Base-X
	IEEE802.3x Flow Control
	IEEE802.3af PoE, IEEE802.3at PoE+

## Physical

Housing	Metal
Dimension	55 x 113 x 153 mm (W x D x H)
Weight	900g

## Authentication

Authentication

KC Certification

## Accessories

Accessories

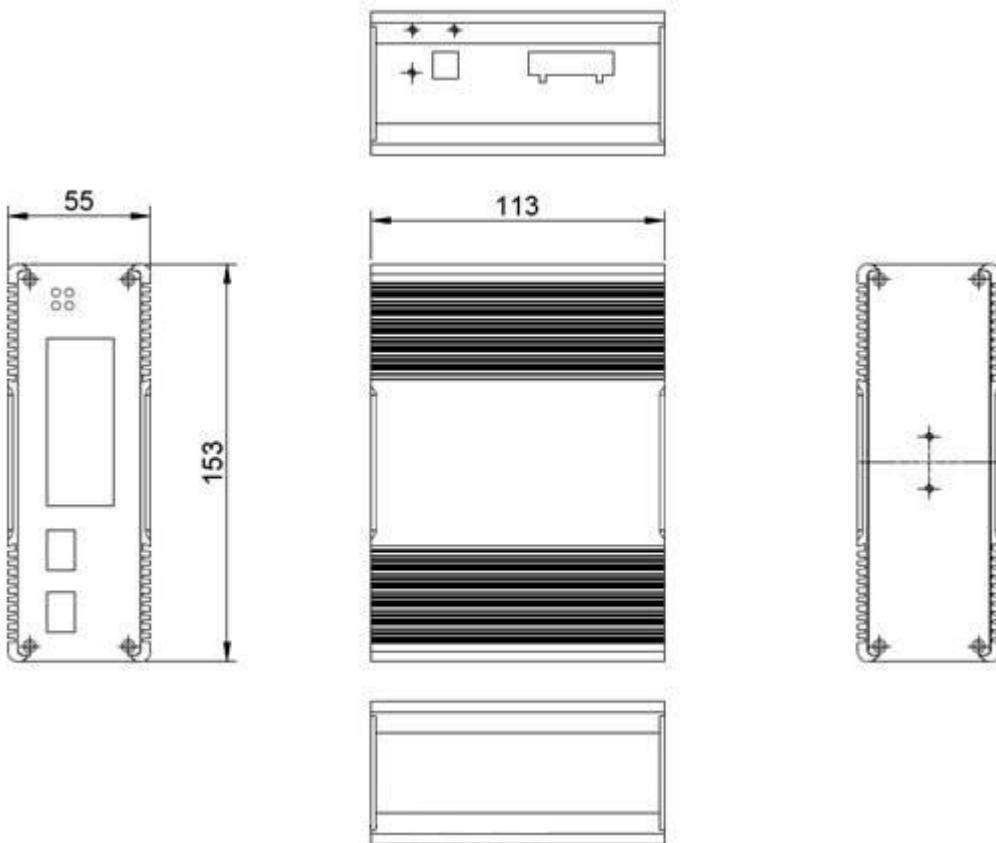
Device, Terminals, Specification

## Ordering Information

YES-1008-PoE

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## Dimension



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