

## 8 Port 10/100Mbps Industrial Power over Ethernet Network Switch

IES8100POE / IES8100POEGB / IES8100POEEU

DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

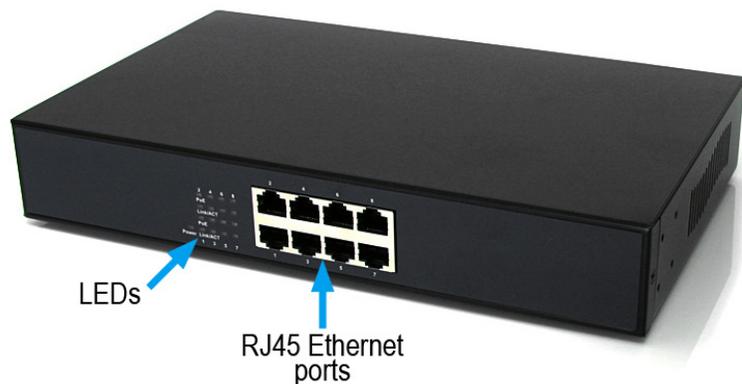
ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

### Front View



### Rear View

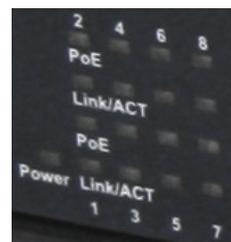


\*actual product may vary from photos

## Packaging Contents

- 1 x 8 Port PoE Network Switch
- 1 x Power Cord
- 1 x Instruction Manual

## LEDs



## System Requirements

- RJ45 terminated Ethernet cabling
- Available AC electrical outlet

LED	Status	Description
Power	On	The switch is powered on
	Off	The switch is powered off
PoE	On	Linked to a PoE device
	Off	Not linked to a PoE device
Link/ACT	On	Link detected on port
	Off	No link detected on port
	Flashing	Data is being transmitted on port

# Specifications

<b>Number of Ports</b>	8
<b>Link Speed</b>	10/100Mbps
<b>Standards</b>	IEEE 802.3af/at, IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX, IEEE802.3x
<b>PoE Output</b>	48V DC, 30W (per port, 120W total budget)
<b>LEDs</b>	1 x Power 8 x PoE Act/Status 8 x Link/Act
<b>Flow Control</b>	Half-duplex back-pressure IEEE802.3x full-duplex flow control
<b>Switching Architecture</b>	Store-and-Forward
<b>Auto MDIX</b>	Yes
<b>Onboard Memory</b>	512Kb
<b>Enclosure Material</b>	Steel
<b>Power Consumption</b>	132W Max
<b>Power Adapter</b>	100 ~ 240V AC, 50 ~ 60Hz
<b>Operating Temperature</b>	0°C ~ 45°C (32°F ~ 113°F)
<b>Storage Temperature</b>	-10°C ~ 70°C (14°F ~ 158°F)
<b>Humidity</b>	10% ~ 95% RH
<b>Dimensions (LxWxH)</b>	160.0mm x 266.0mm x 44.0mm
<b>Weight</b>	1400g

## FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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For the latest drivers/software, please visit [www.startech.com/downloads](http://www.startech.com/downloads)

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