8 Port 10/100 PSE Industrial Power over Ethernet Switch - All 8 Ports PoE
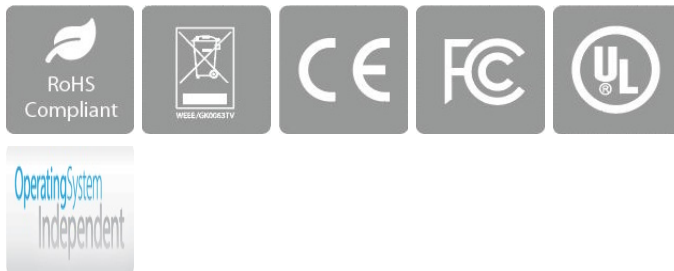
Product ID: IES8100POEEU

The IES8100POEEU 8-port 10/100 Mbps Power over Ethernet (PoE) Switch enables you to supply both power and data to up to 8 PoE-capable devices.

The switch complies with 802.3af standards and supplies up to 15.4 W per port - plenty of power for your PoE devices. A flexible solution giving you the freedom to place your equipment in locations where power outlets are not available, this compact PoE Switch features 8 auto-detecting full/half-duplex ports with automatic crossover detection (MDI/MDI-X). A sturdy metal enclosure provides durability in harsh industrial environments.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Power a security camera/network webcam situated in a remote area where power connection is not possible

• Perfect for powering a Wireless Access Point(WAP) in a business environment

• Great for IT administrators implementing PoE supported VoIP phones

• Power your intercom, paging or hallway speaker amplifier

• Enable remote installation of touchscreens or information kiosks

• Retail applications such as RFID readers

Features

• 8 10/100Mbps Power over Ethernet Ports

• Max. 15.4 W for each PSE/PoE port

• Auto-detect full/half-duplex, MDI/MDI-X

• Store-and-Forward switching

• IEEE 802.3x flow control for full-duplex and back-pressure flow control for half-duplex

• Rugged metal enclosure

Hardware

	Warranty	2 Years
	Ports	8
	Memory	512 K
	Industry Standards	IEEE 802.3af, IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX/FX, IEEE802.3x

Performance

	Flow Control	Half-duplex back-pressure and IEEE802.3x full-duplex flow control
	Compatible Networks	10/100 Mbps
	Switching Architecture	Store-and-Forward

Connector(s)

	External Ports	8 - RJ-45

Software

	OS Compatibility	OS Independent; No additional drivers or software required

Indicators

	LED Indicators	8 - PoE Act/Status

8 - Link/Act

1 - Power

Power

Power Source	International Power Cords
Input Voltage	110V-240V AC
Power Consumption (In Watts)	132

Environmental

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10~95% RH

Physical Characteristics

Color	Black
Material	Steel
Product Length	6.3 in [16 cm]
Product Width	10.5 in [26.6 cm]
Product Height	1.7 in [4.4 cm]
Weight of Product	3.1 lb [1.4 kg]

Packaging Information

Package Quantity	1
Package Length	11.6 in [29.5 cm]
Package Width	9.4 in [24 cm]
Package Height	2.6 in [65.4 mm]
Shipping (Package) Weight	4.0 lb [1.8 kg]

What's in the Box

Included in Package	1 - 8 Port PoE Switch
	1 - Power Cord
	1 - Instruction Manual

Warranty Information

Warranty	2 Years

*Product appearance and specifications are subject to change without notice.