

StarTech 4-Port Gigabit Midspan 30W PoE injector 802.3at/af

LAN (1Gb/s): 4 port, energiafelhasználás: 30W

Cikkszám: POEINJ4G

Ár:

101 760 Ft



This Gigabit midspan PoE+ injector is a cost-effective alternative to upgrading your existing network switch to a PoE-capable model.

It supplies up to 30 Watts output to each port, so you can easily power and access up to four high-power PoE-compliant devices — such as IP cameras — using standard Ethernet cable.

More power, with less cost and hassle

This versatile midspan PoE+ injector is suited for almost all PoE device classes, including wireless access points, as well as IP phones and cameras. The high-power PoE+ injector offers 120W total power distribution and delivers full power — up to 30.8W — from each port. Now, you can easily scale and power your PoE+ devices across long distances, even in remote locations where a typical power outlet is unavailable.

Plus, the cost-effective Power over Ethernet+ injector lets you connect your PoE-powered devices (PDs) to a non-PoE-capable switch, avoiding the expense and aggravation of upgrading your existing switch to a PoE-enabled model.

Easy to set up in mixed environments

This injector is the perfect solution for a variety of environments. It features a wall-mountable rugged metal casing, but is palm-sized making it perfect for desktop placement too.

With plug-and-play operation, you can enjoy fast and hassle-free setup without disrupting your workflow.

Convenient, protected connections

Not sure which class your PoE devices are? The Gigabit midspan PoE+ injector automatically detects the power requirements of your PoE PDs, and delivers the appropriate level of power without damaging your devices. With integrated circuit protection between each port, your devices are also protected from power interference. The POEINJ4G is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Hardware

Industry Standards	IEEE 802.3af PoE, IEEE 802.3at PoE+
Ports	IEEE 802.3 (10BASE-T), IEEE 802.3u (100BASE-TX), IEEE 802.3ab (1000BASE-T) 4

Performance

Maximum Cable Length	328 ft [100 m]
Maximum Data Transfer Rate	2 Gbps (Full-Duplex)
MTBF	50,000 Hours
Power Output	52V DC at 30.8W (PoE+)

Connector(s)

Connector 8 - RJ-45 Female
Type(s)

Special Notes / Requirements

Patents and Licenses The following patents are licensed for this product. This list might not be all inclusive.

- United States Patent No. 5,406,260 (expired)
- United States Patent No. 6,650,622
- United States Patent No. 7,457,250
- United States Patent No. 8,155,012
- United States Patent No. 8,902,760
- United States Patent No. 8,942,107
- United States Patent No. 9,019,838
- United States Patent No. 9,049,019
- United States Patent Application No. 14/695,456
- United States Patent Application No. 14/726,940

System and Cable Requirements If your connected devices do not meet the IEEE 802.3af or IEEE 802.3at PoE standard, then the POEINJ4G will not inject power to the connected device(s) / Ethernet cable(s)

Indicators

LED Indicators 1 - Power
4 - PoE In-Use

Power

Center Tip Polarity Positive
Input Current 2-1 A
Input Voltage 100 ~ 240 AC
Output Current 2.31 A
Output Voltage 52 DC
Plug Type M
Power 120 W Max
Consumption
Power Source AC Adapter Included

Environmental

Humidity 5~95% RH (Non-Condensing)
Operating Temperature 0°C to 50°C (32°F to 122°F)
Storage Temperature -10°C to 70°C (14°F to 158°F)

Physical Characteristics

Color Black
Enclosure Type Steel
Product Height 3.5 in [90 mm]
Product Length 6.7 in [170 mm]
Product Weight 7.2 oz [204 g]
Product Width 11.8 in [300 mm]

Packaging Information

Shipping (Package) Weight 3.5 lb [1.6 kg]

What's in the Box

Included in Package 1 - 4 Port Gigabit PoE+ Injector
1 - Universal Power Adapter
3 - Power Cords (NA/UK/EU/AU)
1 - Instruction Manual