

Iniettore Gigabit PoE ad 1 porta - 802.3at e 802.3af

ID prodotto: POEINJ1G



This Gigabit Power over Ethernet (PoE+) injector supplies power and data connectivity to a Gigabit PoE-compliant device using standard Ethernet cable, at distances of up to 100 m (330 ft.).

The PoE midspan is a cost-effective alternative to upgrading your existing network switch to a PoE-capable model.

This versatile PoE injector lets you connect a PoE-powered device (PD) to a non-PoE network switch, so you can avoid the expense and aggravation of replacing your existing switch with a PoE-enabled model. It supplies up to 30 watts of power, so you can easily power and access a high-power PoE-compliant device, such as an IP camera or a wireless access point (WAP), using traditional copper (RJ45) Ethernet cable. The midspan injector makes it easy to extend data and power connectivity to your PoE+ device across long distances, even in a remote location where a typical power outlet isn't available.

You can integrate this compact injector discreetly into a variety of environments. It features a surface-mountable housing that's perfect for installing on walls or under a desk, but it's also palm-sized, for use on desktop surfaces.

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

Not sure which class your PoE device is? The Gigabit PoE+ injector automatically detects the power requirements of your connected PoE PD, and delivers the appropriate level of power without damaging your device.

The POEINJ1G is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certificazioni, report e compatibilità



Applicazioni

- Ideal for high-power PoE+ devices requiring Gigabit speeds such as PTZ (Pan, Tilt, Zoom) cameras and Wi-Fi® access points (WAP)
- Enable remote installation of touchscreens, information kiosks, and phones in locations where a power connection isn't available
- Perfect for small and home offices, as well as SMB applications, including system integrations, and IT administration

Caratteristiche

- Easily connect, power, and operate a Gigabit PoE-powered device (PD)
- Supplies up to 30-watts power output
- Flexible setup, with a desktop-sized, or surface-mountable housing
- Save money by using your existing Cat5 or better Ethernet cable
- Fast, plug-and-play setup and operation, with no configuration required
- Provides one PoE+ (PSE, power and data) 10/100/1000Mbps compliant RJ45 port - 802.3at and 802.3af
- Integrates shielded RJ45 connectors
- Automatically detects the powered device to provide the appropriate level of power output

Hardware

Norme di garanzia	2 Years
Porte	1
Standard del settore	IEEE 802.3af PoE, IEEE 802.3at PoE+
	IEEE 802.3 (10BASE-T), IEEE 802.3u (100BASE-TX), IEEE 802.3ab (1000BASE-T)

Prestazioni

Massima velocità di trasferimento dati	2 Gbps (Full-Duplex)
Lunghezza max cavo	328.0 ft [100 m]
Specifiche generali	Uscita di alimentazione: 48 V CC, 30 W

Connettore/i

Tipo/i connettori	2 - RJ-45
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Note/requisiti speciali

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
Requisiti di sistema e cavi	If your connected devices do not meet the IEEE 802.3af or IEEE 802.3at PoE standard, then the POEINJ1G will not inject power to the connected device(s) / Ethernet cable(s)

Indicatori

Indicatori LED	1 - Alimentazione
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Alimentazione

Fonte di Alimentazione	Adattatore CA incluso
Tensione ingresso	100 - 240 AC
Corrente ingresso	1.5A

Tensione di uscita	55V DC
Corrente di uscita	0.6 A
Tipo punta centrale	Positivo
Tipo presa	M
Consumo energetico	33

Ambientale

Temperatura d'esercizio	0°C to 45°C (32°F to 113°F)
Temperatura di conservazione	-20°C to 85°C (-4°F to 185°F)
Umidità	10~90% RH (senza condensa)

Caratteristiche fisiche

Colore	Nero
Tipo enclosure	Plastica
Lunghezza prodotto	2.8 in [70 mm]
Larghezza prodotto	2.5 in [6.3 cm]
Altezza prodotto	1.0 in [2.5 cm]
Peso prodotto	1.8 oz [50 g]

Informazioni confezione

Lunghezza Confezione	6.2 in [15.7 cm]
Larghezza del Pacco	8.0 in [20.2 cm]
Altezza del Pacco	2.4 in [6.2 cm]
Peso spedizione (confezione)	1.1 lb [0.5 kg]

Contenuto della confezione

Incluso nella	1 - Iniettore PoE+
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confezione

4 - Viti di montaggio

1 - Manuale di istruzioni

1 - Adattatore di alimentazione (NA)

Informazioni sulla
garanzia

Warranty

2 Anni

* L'aspetto e le specifiche dell'articolo sono soggetti a modifiche senza preavviso.