Gigabit-midspan med 1 port - PoE+-injektor - 802.3at och 802.3af

Produkt ID: 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.

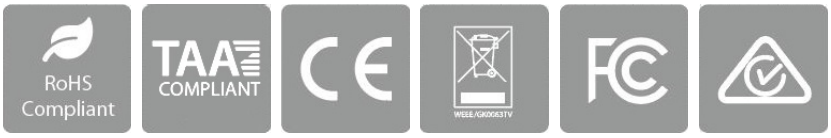
You can integrate this compact injector discreetly into a variety of environments. It features a surface-mountable housing that's perfect for installing on walls or under a desk, but it's also palm-sized, for use on desktop surfaces.

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.

Certifikat, rapporter och kompatibilitet



Användning

• 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

Funktioner

• 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

Hårdvara		
	Garantipolicy	2 Years
	Portar	1
	Industristandarder	IEEE 802.3af PoE, IEEE 802.3at PoE+
		IEEE 802.3 (10BASE-T), IEEE 802.3u (100BASE-TX), IEEE 802.3ab (1000BASE-T)

Prestanda		
	Maximal dataöverföringshastighet	2 Gbps (Full-Duplex)
	Maximal kabellängd	328.0 ft [100 m]
	Allmänna specifikationer	Strömutgång: 48 V DC, 30 W
Kontakt(er)		
	Kontakttyp(er)	2 - RJ-45
Särskilda anmärkningar/krav		
	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- och kabelkrav	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)
Indikatorer		
	LED-indikatorer	1 - Ström
Ström		
	Power Source	AC-adapter medföljer
	Inspänning	100 - 240 AC

	Inström	1.5A
	Utspänning	55V DC
	Utström	0.6 A
	Polaritet på mittpol	Positiv
	Kontakttyp	M
	Strömförbrukning	33
Miljö		
	Drifttemperatur	0°C to 45°C (32°F to 113°F)
	Förvaringstemperatur	-20°C to 85°C (-4°F to 185°F)
	Luftfuktighet	10~90 % RH icke-kondenserande
Utseende		
	Färg	Svart
	Kabinettyp	Av plast
	Produktlängd	2.8 in [70 mm]
	Produktbredd	2.5 in [6.3 cm]
	Produkthöjd	1.0 in [2.5 cm]
	Produktvikt	1.8 oz [50 g]
Förpackning		
	Package Length	8.0 in [20.2 cm]
	Package Width	6.1 in [15.4 cm]
	Package Height	2.4 in [6.2 cm]
	Fraktvikt (förpackning)	1.1 lb [0.5 kg]
Vad det är i lådan		
	Ingår i paketet	1 - PoE+-injektor
		4 - monteringsskruvar

1 - Instruktionsbok

1 - Strömadapter (NA)

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* Produkters utseende och specifikationer kan komma att ändras utan förvarning.