

2-Port 802.3at 30W Gigabit PoE+ Injector

Product ID

AF221C-POE-INJECTOR AF221CE-POE-INJECTOR



Component		Function
1	DC Power Input (Not Shown)	Connect the included Power Adapter
2	LED Indicator	Solid Green: PoE Injector is receiving power
3	Mounting Holes	Mount the PoE Injector to an appropriate surface
4	Data Ports	 Connect an Ethernet Cable to a Network Device Supports 1Gbps, 100Mbps, and 10Mbps
5	PoE Indicator	Solid Green: Indicates PoE has been negotiated and power is being supplied to the Powered Device
6	PoE+ Ports (Data + PoE)	 Connect an Ethernet Cable to a PD (Powered Device) Supports 1Gbps, 100Mbps, and 10Mbps Supports 802.3af and 802.3at

Product Information

For the latest product information, technical specifications, and declarations of conformance, please visit:

www.StarTech.com/AF221C-POE-INJECTOR www.StarTech.com/AF221CE-POE-INJECTOR

Requirements

Network Cables x 4

Package Contents

AF221C-POE-INJECTOR

- PoE Injector x 1
- NA Power Adapter x 1
- Ouick-Start Guide x 1

AF221C-POE-INJECTOR

- PoE Injector x 1
- EU/UK Power Adapter x 1
- Quick-Start Guide x 1

Installation

(Optional) Mount the PoE Injector

- 1. Determine the **Mounting Surface** and **Location** for the **PoE Injector**.
- 2. Mount the **PoE Injector** to the desired **Mounting Surface** using the appropriate **Mounting Hardware** (e.g. Wood Screws).

Install the PoE Injector

- Connect an Ethernet Cable from the Source Network Device (i.e., router, modem, or non-PoE switch) to the Data Port(s) on the PoE Injector.
- 2. Connect an **Ethernet Cable** to the appropriate **PoE+ Port(s)** on the **PoE Injector**.
- 3. Connect the other end of the **Ethernet Cable** used in **Step 2** to either a **PD** (**Powered Device**) or a **PoE Splitter** to separate **Data** and **Power**.
- 4. Plug the included **Power Adapter** into an **AC Outlet** and connect it to the **DC Power Port**. Verify that the **Power LED** is illuminated.

Regulatory Compliance

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 to an outlet on a different circuit than the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device. If shielded interface cables are included with the product, or if additional components or accessories are designated for use with the installation, they must be used to ensure compliance with FCC regulations.

ISED Statement / Déclaration d'ISDE

CAN ICES-003(B) / NMB-003(B)

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Warranty Information

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to www.startech.com/warranty.

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.





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