

Before You Start

Before your installation, it is recommended to check your network environment. If there is IEEE 802.3bt PoE injector or switch which can output 95W, the 5721-23 95W PoE splitter can receive 95W high power and convert to 72W (DC12V 6A) providing to Ethernet device conveniently and easily. If you connect 5721-23 95W PoE splitter to IEEE802.3at PoE switch, the PoE splitter only will have 25.5W maximum output.

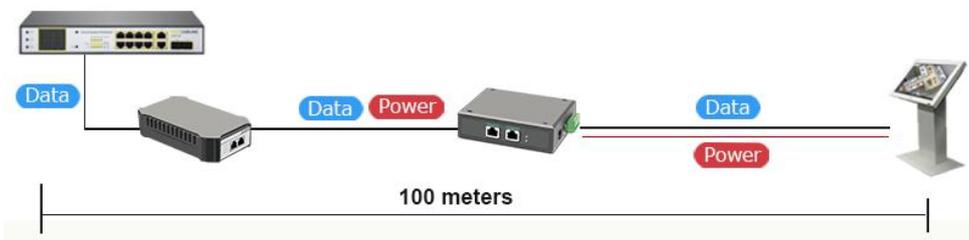
All the twisted-pair cable (pair 1/2 [-], 3/6 [+] and pair 4/5 [+], 7/8 [-]) are employed to transmit the power and data while IEEE802.3bt is deployed.

LED Indicators:

LED	Color	Function
Power	Green	Lights to indicate the 802.3 PoE splitter has power.
Vout1	Green	Lights to indicate the device is providing power.

5720-74 95W PoE Injector and 5721-23 PoE Splitter

1. Connect DC plug from “DC” out of 5721-23 PoE splitter to a remote device.
2. Connect the AC power cord to the “AC slot” of the 5720-74 95W PoE Injector, the “PWR” LED will steadily on.
3. Connect a standard Ethernet cable from an Ethernet switch or PC workstation to the “Data in” port of the 5720-74 95W PoE Injector.
4. Connect a standard Ethernet cable from “PoE out” port of the 5720-74 95W PoE Injector to the “PoE” port of the 5721-23 PoE splitter. The “Power” and “Vout1” LED of the PoE splitter and the “4-pair” LED of the PoE-95 will light up continuously.
5. Connect a standard Ethernet cable from the “LAN” Port of the PoE splitter to the remote Ethernet Device.
6. The remote device will be turned on and connected.



NOTE: Please ensure the PoE splitter output voltage is correct before applying power to the remote device.

Electrical Safety Information

1. Compliance is required with respect to voltage, frequency, and current requirements indicated on the manufacturer's label. Connection to a different power source than those specified may result in improper operation, damage to the equipment or pose a fire hazard if the limitations are not followed.
2. There are no operator serviceable parts inside this equipment. Service should be provided only by a qualified service technician.
3. The equipment requires the use of the ground wire as a part of the safety certification, modification or misuse can provide a shock hazard that can result in serious injury or death.
4. Contact a qualified electrician or the manufacturer if there are questions about the installation prior to connecting the equipment.
5. Protective bonding must be installed in accordance with local national wiring rules and regulations.

Need More Help?

If you require more help setting up your 95W PoE splitter, please head to our help site where you will be able to find the corresponding help guides and video tourist.

Visit our help site
fastcabling.com/support/

Declaration of Conformity

We, Fastcabling LTD., hereby declare that the products:

Fastcabling 95W PoE Splitter

is in conformity with all the essential requirements of **EMC Directive 2014/30/EU**

Assessment of compliance of the product with the requirements relating to the following specifications:

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

EN 55032:2015+AC:2016 Class A

AS/NZS CISPR 32:2015 Class A

EN 61000-3-2:2014 Class A

EN 61000-3-3:2013

EN 55035:2017

