PacketFlux Technologies, Inc. PoE Injector Jumper Diagrams

The jumper diagrams on this page should help you configure your PoE4, PoE8, Gigabit PoE4, and Gigabit PoE8 Injectors. Simply select the appropriate diagram based on the device you have.

You also will need to hook an appropriate voltage to the green power input connector just below the jumpers, making sure the + and - wires from your power supply are connected to the screw terminals matching the labeled polarity.

Other devices are also supported by these devices - if you are unable to determine the correct jumper diagram for your device, consult the device manual to determine the polarity of power which needs to be applied to each pin on the CAT5 cable and then contact us for more information.

> 10/100 Injector **Jumper Setting**

Gigabit Injector **Jumper Setting**

1,2|3,6|4,5|7,8

Devices which need - on pins 4 and 5 and + on 7 and 8. This includes most Cambium PtMP Radios. It does NOT include Cambium 320 and 430 AP's.

Devices which need + on pins 4 and 5 and - on 7 and 8.

This includes most Ubiquiti and Mikrotik Radios. It does NOT include Ubiquiti Airfiber Radios.

1,2|3,6|4,5|7,8

Special Cambium 320 and 430 AP Jumpering (only Applicable to 320 and 430AP's - we're not aware of any other devices which use this pinning)

Gigabit Injector Does Not **Support This** Configuration

Jumpering for Ubiquiti Airfiber and other devices which need power on all 4 data pairs. (Please check polarity for each pair on other devices) 10/100 Injector Does Not **Support This** Configuration

1,2|3,6|4,5|7,8