

## Product Highlights

### Convenient

Offers a compact and cost-effective solution for PoE devices, giving you maximum deployment flexibility

### Gigabit Ethernet

Powered devices requiring a Gigabit connection can be placed in strategic locations where power outlets are not available

### Simple

Plug-and-play installation makes setup simple, with no software or additional steps required



## DPE-101GI

# 1-Port Power over Ethernet (PoE) Injector

## Features

### Simplicity

- Plug-and-Play with no software required
- Easy installation of PoE devices where a power outlet is not available
- Reduces installation and network equipment costs
- Provides power over existing network cabling to PoE devices such as access points, IP cameras, and IP phones
- Lightweight and compact
- Output: 0.4 A at 48 V

### Gigabit Connectivity

- Power Over Ethernet (PoE) Injector for 10/100/1000BASE-T connections delivers power up to 100 meters (328ft)
- Connect your devices at Gigabit speeds, all within a compact device

The DPE-101GI 1-Port Power over Ethernet (PoE) Injector is designed to supply a power and data connection to PoE devices such as IP Cameras or Wireless Access Points. The DPE-101GI gives you the ability to mount your PoE devices virtually anywhere in a building, such as on ceilings or near entryways, by eliminating the need for nearby power outlets and attached power supplies. D-Link's DPE-101GI combines electrical power with a Gigabit network connection and produces a Gigabit Power over Ethernet (PoE) signal, allowing a single Ethernet cable to carry both data and power to a device.

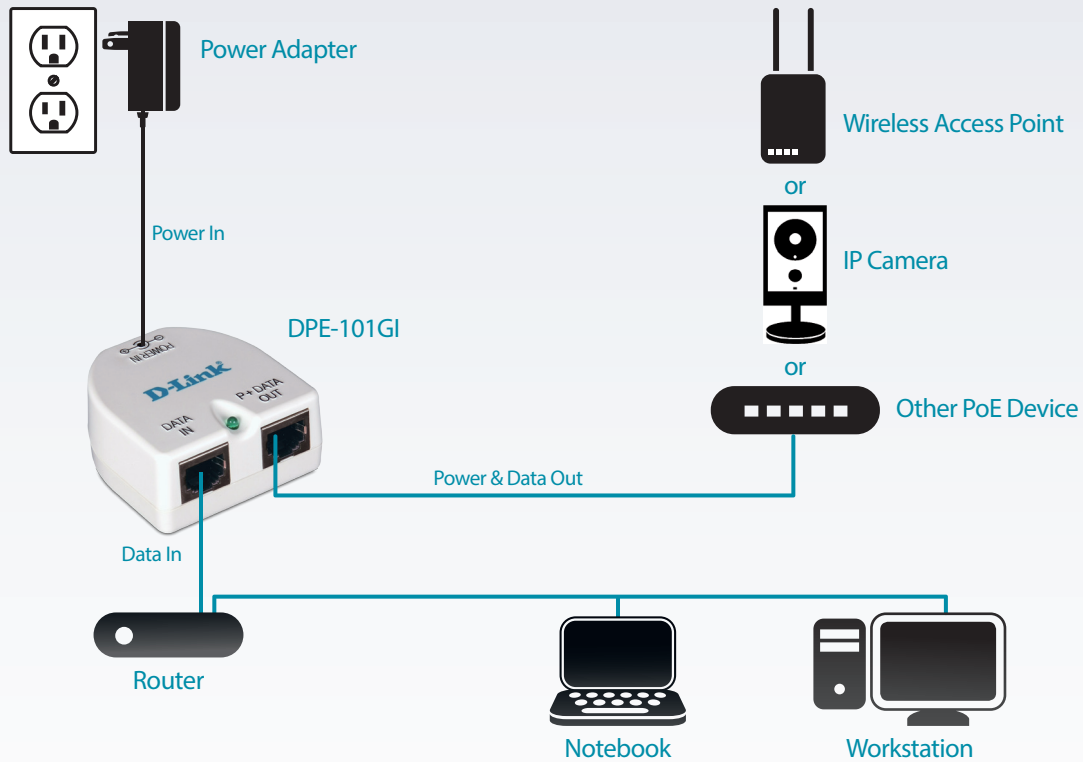
## Cost Efficient Flexibility

Deploying the DPE-101GI saves both installation costs and equipment costs, allowing a single RJ-45 Ethernet cable to carry both power and data to each device. This reduces cable clutter, eliminates the need for dedicated electrical outlets on the wall, ceiling, or other unreachable place, and reduces installation time. The Power over Ethernet solution frees IP surveillance cameras and wireless AP deployments from the restrictions of power outlet locations.

## High Speed Connectivity

The DPE-101GI is designed to be deployed in situations where high bandwidth is demanded. Examples where the DPE-101GI is ideal include powering network devices such as wall mounted PTZ (Pan, Tilt & Zoom) network cameras, ceiling mounted PTZ dome network cameras, video and voice over IP (VoIP) telephones, and wireless LAN access points.

### Setup Example



### Technical Features

Ports		
P + Data Out	<ul style="list-style-type: none"> <li>• Supports half/full-duplex operation</li> <li>• IEEE 802.3 compliant</li> <li>• IEEE 802.3u compliant</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.3ab compliant</li> <li>• 10/100/1000BASE-T port</li> </ul>
Data In	<ul style="list-style-type: none"> <li>• Supports half/full-duplex operation</li> <li>• IEEE 802.3 compliant</li> <li>• IEEE 802.3u compliant</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.3ab compliant</li> <li>• 10/100/1000BASE-T port</li> </ul>
Physical		
Dimensions (L x W x H)	• 2.26 x 2.17 x 1.06 inches (57.4 x 55.0 x 27.0 mm)	
Weight	• 0.25 lbs (113.4 grams)	
Power	• Consumption: 19.2 watts max	• Output: 0.4 A at 48 V
Temperature	• Operating: 32 to 122 °F (0 to 50 °C)	• Storage: -4 to 158 °F (-20 to 70 °C)
Humidity	• Operating: 10% to 90% non-condensing	• Storage: 5% to 90% non-condensing
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• FCC</li> <li>• VCCI</li> </ul>	<ul style="list-style-type: none"> <li>• C-Tick</li> <li>• IC</li> </ul>

# DPE-101GI 1-Port Power over Ethernet (PoE) Injector

Order Information	
<i>Part Number</i>	<i>Description</i>
DPE-101GI	1-Port Power over Ethernet (PoE) Injector
Warranty Information	
Warranty	1-Year Limited <sup>1</sup>

<sup>1</sup> 1 Year Limited Lifetime Warranty Available in the U.S.A. only.

Updated 01/19/2015 (REV. A)

## For more information

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