D-Link®
Building Networks for People

DPE-101GI

Gigabit 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

• 802.3af compliant with output PoE power of 0.4 A at 48 V

Gigabit Connectivity

• Power Over Ethernet (PoE) Injector for 10/100/1000T connections delivers power up to 100 metres (328ft)

• Connect your devices at Gigabit speeds, all within a compact device

The DPE-101GI Gigabit PoE Injector is designed to supply a power and data connection to PoE devices such as an IP Camera or Wireless Access Point. The IEEE 802.3af compliant DPE-101GI gives you the ability to mount your PoE device virtually anywhere in a building, such as on ceilings or near entryways, by eliminating the need for a nearby power outlet and attached power supply. 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.
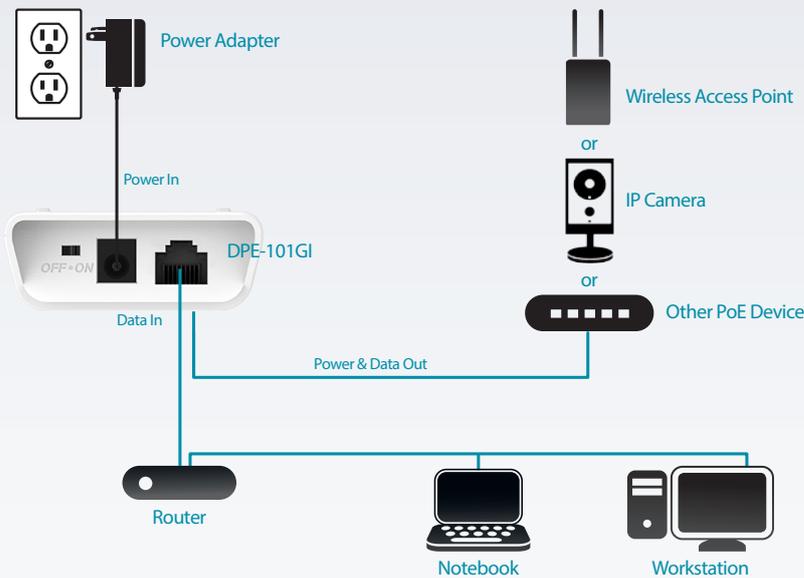
Cost Efficient Flexibility

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 cables, eliminates the need for dedicated electrical outlets on the wall, ceiling, or other unreachable place, and most of all, 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 Gigabit PoE Injector 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

Power Adapter

Power In

DPE-101GI

Data In

Power & Data Out

Wireless Access Point

or

IP Camera

or

Other PoE Device

Router

Notebook

Workstation

D-Link Assist
Rapid Response Support

If the worst should happen to your network you need the very best support and fast. Downtime costs your business money. D-Link Assist maximises your uptime by solving technical problems quickly and effectively. Our highly trained technicians are on standby around the clock, ensuring that award-winning support is only a phone call away.

With a choice of three affordable service offerings covering all D-Link business products, you can select the package that suits you best:

D-Link Assist Gold - for comprehensive 24-hour support

D-Link Assist Gold is perfect for mission-critical environments where maximum uptime is a high priority. It guarantees four hour around-the-clock response. Cover applies 24/7 for every day of the year including holidays.

D-Link Assist Silver - for prompt same-day assistance

D-Link Assist Silver is designed for 'high availability' businesses that require rapid response within regular working hours. It provides a four hour response service Monday to Friday from 8am to 5pm, excluding holidays.

D-Link Assist Bronze - for guaranteed response on the next business day

D-Link Assist Bronze is a highly cost-effective support solution for less critical environments. Response is guaranteed within eight business hours Monday to Friday from 8am to 5pm, excluding holidays.

D-Link Assist can be purchased together with any D-Link business product. So whether you're buying switching, wireless, storage, security or IP Surveillance equipment from D-Link, your peace of mind is guaranteed. D-Link Assist also offers installation and configuration services to get your new hardware working quickly and correctly.

Technical Specifications

Ports

P + Data Port (out)	• IEEE 802.3af compliant • Supports half/full-duplex operation • IEEE 802.3 compliant	• IEEE 802.3u compliant • IEEE 802.3ab compliant • 10/100/1000BASE-T port
Data Port (in)	• Supports half/full-duplex operation • IEEE 802.3 compliant • IEEE 802.3u compliant	• IEEE 802.3ab compliant • 10/100/1000BASE-T port

Physical

Dimensions (L x W x H)	• 109.8 x 62.2 x 24.5 mm	
Weight	• 65 grams	
Power	• Consumption: 19.2 watts max	• Output: 0.4 A at 48 V
Temperature	• Operating: 0 to 50 °C (32 to 122 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	• Operating: 10% to 90% non-condensing	• Storage: 5% to 90% non-condensing
Certifications	• CE • FCC • VCCI	• C-Tick • IC

For more information: www.dlink.com

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