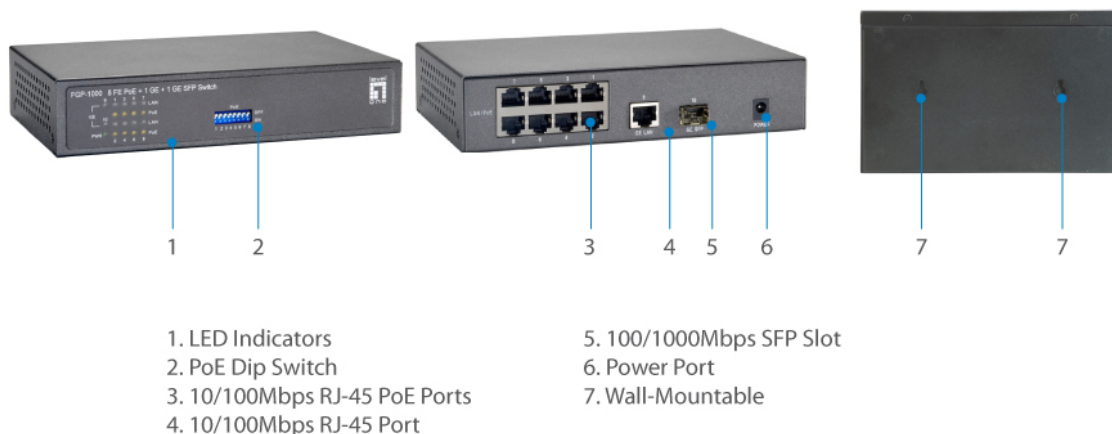


FGP-1000 Version: 1



10-Port-Fast Ethernet-PoE-Switch, 1 x Gigabit RJ45, 1 x Gigabit SFP, 8 PoE-Ausgängen

FGP-1000 is a 8-port 10/100Mbps Fast Ethernet Switch with Power over Ethernet (PoE) capability. With 8 dip switches, each PoE port can be manually set for On-Off control. FGP-1000 supports up to 30W on each LAN port when the DIP switch is in the ON position. Using a LevelOne PoE repeater, it is possible to extend the connection a further 100 meters, or even daisy-chain several PoE repeaters together for greater distances. Dual 10/100Mbps ports can connect with other edge switches or NVR as uplink ports.



Key-features

- IEEE-802.3x Flow-Control schützt vor Packet-Loss und sorgt für zuverlässige Datenübertragung
- 1000Mb/s, Voll-Duplex, 10/100 Mb/s, Voll/Halb-Duplex, Auto-Negotiation, Auto-MDI/MDIX
- DIP-Schalter zur Steuerung der PoE-Aktivität aller Ports
- Einfache Plug-and-Play-Installation

Specifications

System Specifications

Standards & Protokolle:

IEEE 802.3 10-BASE-T, Ethernet
IEEE 802.3u 100-BASE-TX, Fast Ethernet
IEEE 802.3ab 1000BASE-T, Gigabit Ethernet
IEEE 802.3x Full-duplex Flow Control

**Pufferspeicher:**

512KB

Stecker und Verkabelung:

8 x 10/100Base-TX RJ-45 PoE Ports

1 x 10/100/1000Base-T RJ-45 Port

1 x 100/1000Base-X SFP Slot

Taster:

PoE Power On/Off Switch

Indikator:

Power, Active, 10/100/1000M, PoE

Übertragungsmethode:

Store-and-Forward

Leistungsaufnahme:

56VDC

Energieverbrauch:

< 65W (FGP-1000W65)

< 90W (FGP-1000W90)

< 120W (FGP-1000)

Features

PoE:

Power Budget: MaX. 57W (FGP-1000W65)

Max. 82W (FGP-1000W90)

Max. 115W (FGP-1000)

Power Output: 52V DC, up to 30W per port

Protection: PoE over current & PoE circuit sorting protection,

Pin Assignment: 4/5(+), 7/8(-)

Performance

Backplane (Gbps):

5.6Gbps

MAC-Adresstabelle:

4K

Datenrate:

10/100/1000Mbps

Weiterleitungsrate:

1000Mbps port - 1,488,000pps

100Mbps port - 148,000pps

10Mbps port - 14,880pps

Environment

Temperatur (°C):

Operating: 0°C ~ 45°C

Storage: - 40°C ~ 70°C

Luftfeuchtigkeit (nicht kondensierend):

Storage: 10% ~ 90%

Operating: 10% ~ 90%

Einsatz:

Desktop

Physical Specifications

Abmessungen (W x D x H mm):

188 x 118 x 38 mm

Gewicht:

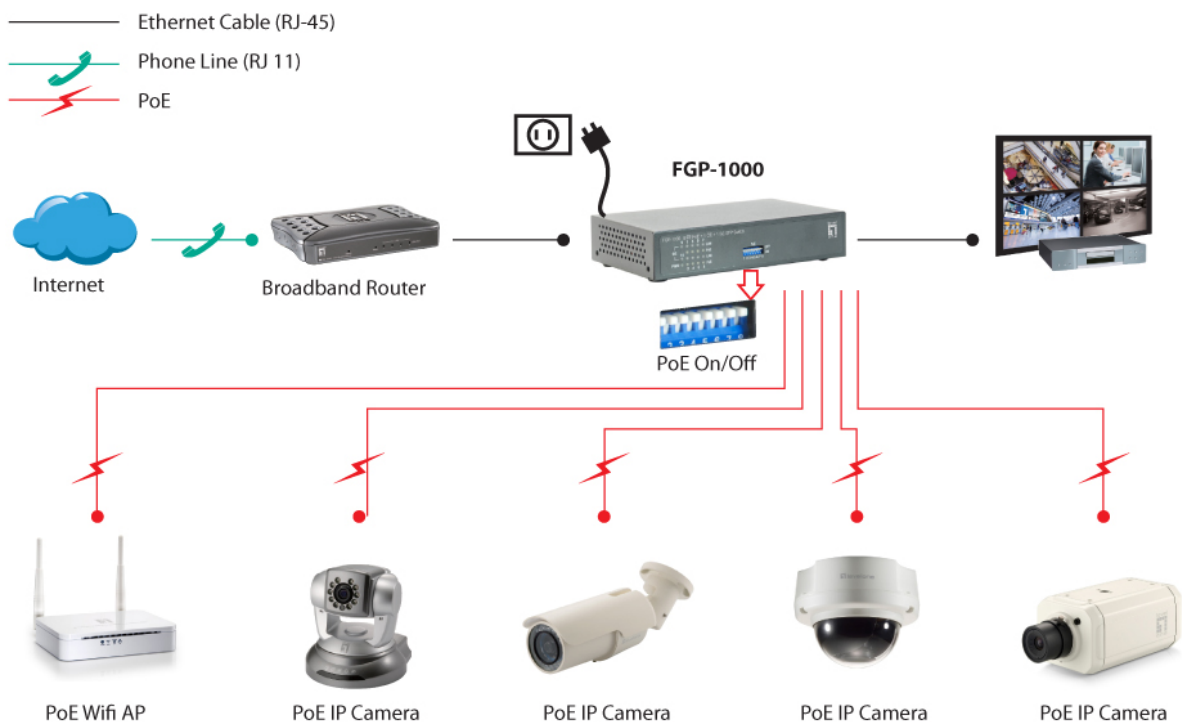
1200g

Approval and Compliance

Zertifizierung:

FCC, CE, RoHS

Diagramm



Order Information

FGP-1000: 120W

FGP-1000W90: 90W

FGP-1000W65: 65W

Package Contents

FGP-1000

Netzadapter

Bedienungsanleitung

No liability or responsibility for any errors or omissions in the content.
Specifications are subject to change without notice.
All mentioned brand names are registered trademarks and property of their owners.
Copyright © Digital Data Communications GmbH, Germany. All Rights Reserved.