

FGP-1000 Έκδοση υλικού (h/w): 1



8 FE PoE + 1 GE + 1 GE SFP Switch, 120W

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.



1. LED Indicators
2. PoE Dip Switch
3. 10/100Mbps RJ-45 PoE Ports
4. 10/100Mbps RJ-45 Port

5. 100/1000Mbps SFP Slot
6. Power Port
7. Wall-Mountable

Βασικά χαρακτηριστικά

- Ο έλεγχος ροής IEEE 802.3x παρέχει προστασία ενάντια στην απώλεια πακέτων για αξιόπιστη μετάδοση δεδομένων
- 1000Mbps-Full-duplex, 10/100Mbps-Full/Half-duplex, Auto-Negotiation, Auto-MDI/MDIX
- PoE on/off control per port by dip switches
- Συνολικός προϋπολογισμός ενέργειας PoE: 120W, έως και 30W ανά θύρα
- Απλή εγκατάσταση τοποθέτησης και άμεσης λειτουργίας (Plug and Play)

Προδιαγραφές

System Specifications

Buffer Memory (KB):
512KB

**Connectors and Cabling:**

8 x 10/100Base-TX RJ-45 PoE Ports
1 x 10/100/1000Base-T RJ-45 PoE Port
1 x 100/1000Base-T SFP Slot

Button:

PoE Power On/Off Switch

Indicator:

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

Transmission Method:

Store-and-Forward

Power:

Power Consumption: < 120W
Power Input: 100-240V AC, 50-60 Hz, 52VDC out, External Power Supply

Standards & Protocols:

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

Features**PoE:**

Power Budget: Max. 115W
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 Address Table:

4K

Data Transfer Rate:

10/100/1000Mbps

Packet Forwarding Rate:

1000Mbps port - 1,488,000pps
100Mbps port - 148,000pps
10Mbps port - 14,880pps

Environment**Temperature (°C):**

Operating: 0°C ~ 45°C
Storage: - 40°C ~ 70°C

Humidity (Non-condensing):

Storage: 10% ~ 90%
Operating: 10% ~ 90%

Physical Specifications**Dimensions (W x D x H mm):**

188 x 118 x 38 mm

Weight (g):

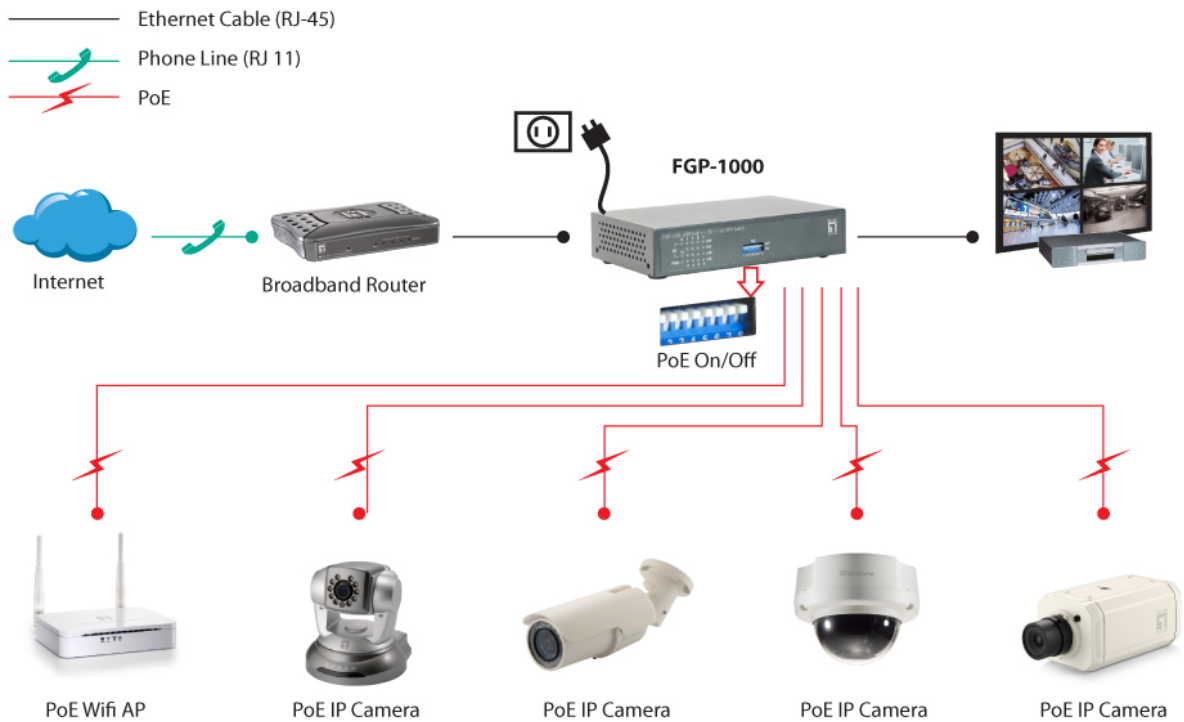
1200g

Others

Approval and Compliance:
FCC, CE

Deployment:
Desktop

Διάγραμμα



Order Information

FGP-1000

Περιεχόμενα συσκευασίας

Power Adapter
User Manual

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.