

GPI8001

Eight Port G.bit PoE Power Injector

- ◆ **Easy and Quick integration**
- ◆ **IEEE 802.3af compatible**
- ◆ **Support Cisco legacy detection**
- ◆ **Support 30W high power output**



- ★ Easy way for network environment with Remote Power Feeding capability.
- ★ Scalable Solution for multiple PoE channel.
- ★ Cost-effective way to distribute back-up power
- ★ Support IEEE 802.3af standard and Cisco legacy PD detection.
- ★ Real-time network monitoring through LED in front panel.
- ★ Compact size occupy minimal space in the wiring closet.
- ★ Power Management capabilities for output power per port.

GPI8001 Specification :

◆ **Number of Ports :**

*8 Ports.

◆ **Data Rate:**

*10/100/1000Mbps.

◆ **Input Power:**

*48VDC.

◆ **PoE output power:**

*15.4W per port.

*120W power budget for PoE and Dynamic Power Management support Power Over Data line.

*GPI8001C model can support 30W High Power Output capability.

*DC power input must support enough power budget.

*Other special feature for PoE power configuration are accepted.

◆ **LED indicator:**

*PWR LED : AC power ON.

*POE 1--8 :

PoE port in normal, Overload,
Short-circuit, Not Enough Power
condition.

◆ **Connector:**

*Data In: RJ45.

*Data Out: RJ45.

◆ **Dimension:**

*230 * 150 * 40 mm.

◆ **Environment:**

*Operating Temperature: -15℃--50℃.

*Operating Humidity: 10%--90%RH.

*Storage Temperature: -15℃--80℃.

*Storage Humidity: 5%--95%RH.

◆ **Special order:**

*GPI8001A:

Support IEEE802.3af detection only..

*GPI8001C:

Support High Power and Cisco Leagacy
detection.

*other special feature for PoE power
configuration are accepted.

Other Relative products:

▲FPI800: Eight port 10/100 PoE power injector.

▲FPI801: Eight port 10/100 PoE power injector with DC power input.

▲GPI8000: Eight port 10/100/1000 G.Bit PoE power injector.

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