

# LANCOM GS-1208P

**Unmanaged 8-port Gigabit Ethernet switch with Power over Ethernet (PoE+) for reliable, noiseless networks**



In offices, meeting rooms, or home offices, the LANCOM GS-1208P reliably integrates up to eight network devices such as access points, IP phones, or printers into the network. Devices that support Power over Ethernet (PoE) are supplied with power directly via the network cable in accordance with IEEE 802.3af/at – eliminating the need for additional power lines. With a switching capacity of up to 16 Gbps, the unmanaged Gigabit Ethernet switch transmits data without bottlenecks, even under full load. Its fanless, compact design ensures noiseless operation and high reliability. The robust, non-slip metal housing with an integrated power supply allows flexible installation – from the desktop to a 19" rack (rack-mount adapters included).

- Compact 8-port Gigabit Ethernet switch for reliable networking of small offices and the efficient power supply of PoE-enabled network components
- PoE support as per IEEE 802.3af/at with 65 W power consumption for efficient and centralized power supply
- Integrated power supply unit and fanless design
- Robust, shock-resistant metal housing with maximum slip-resistance
- Adapters for 19" cabinet mounting included



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## **High power output on 8 ports**

The LANCOM GS-1208P is equipped with 8 Gigabit Ethernet ports. With a data throughput of 16 Gbps on the backplane, it offers full performance even under load. This switch is a high-performance basis for modern network infrastructures in small and home offices.

## **Central power supply without additional cabling**

As a powerful PoE switch, the LANCOM GS-1208P supplies connected PoE end devices with power via eight PoE+ ports. It supports the Power over Ethernet standards IEEE 802.3af and IEEE 802.3at (PoE+). Thanks to high power reserves and a total output of 65 watts, it is ideal for the efficient power supply of PoE end devices.

## **Space-saving and fanless – ideal for silent operation**

Thanks to the integrated power supply, the LANCOM GS-1208P requires no additional power adapter and is particularly easy to install – perfect for workplaces with limited space. Its fanless design with no moving parts ensures completely silent operation – ideal for offices, conference rooms, and other noise-sensitive environments.

## **Robust and durable – built for continuous operation**

The sturdy, non-slip metal housing reliably protects the switch from external influences while ensuring efficient heat dissipation – without the need for active cooling. This keeps performance consistently high even during continuous use. The high-quality construction makes the housing resistant to minor shocks and ensures a long service life. For flexible installation, a 19" rack-mount adapter is already included.



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## Operating modes

Switching	Store and forward
Auto MDI/MDI-X	Yes
Transfer mode	10/100/1000 mbit/s, full/half-duplex (auto sensing)
Flow control	IEEE 802.3x flow control in full duplex mode
Display	LEDs: power, link/act, speed, PoE activity
Throughput	16 GBit/s

## PoE with IEEE 802.3at

Ports	8x IEEE 802.3at PoE ports (compatible to IEEE 802.3af powered devices), limited by the maximum PoE power supplied
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## Hardware

Weight	2,20 lbs (1 kg)
Power supply	Internal power supply unit (100 – 240 V, 50 – 60 Hz)
Environment	Temperature range 0 – 40° C; humidity 10 – 90%; non-condensing
Housing	Robust metal housing, 19" 1U (266 x 44 x 185 mm > W x H x D) with removable mounting brackets, network connectors on the front
Fans	None; fanless design without rotating parts, high MTBF
Mean time between failure	→ at 25° C: 434 000 hours (MTBF) → at 40° C: 199 000 hours (MTBF)
Power consumption (max)	70 W (PoE power budget = 65 W)

## Declarations of conformity\*

Europe/EFTA	CE
North America	FCC/IC
Australia / New Zealand	ACMA
*) Note	The full text of the specific Declaration of Conformity is available at the following Internet address: <a href="http://www.lancom-systems.com/doc">www.lancom-systems.com/doc</a>

## Supported IEEE standards

IEEE 802.3	10Base-T Ethernet
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## Supported IEEE standards

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IEEE 802.3ab 1000Base-TX Ethernet

IEEE 802.3af Power over Ethernet (PoE)

IEEE 802.3at Power over Ethernet Plus (PoE+)

IEEE 802.3az Energy Efficient Ethernet

IEEE 802.3u 100Base-T Ethernet

IEEE 802.3x Flow Control

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## Scope of delivery

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Manual Printed Installation Guide (DE/EN)

Cable IEC power cord

19" brackets Two 19" brackets for rackmounting

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## Support

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Warranty extension 2 years (replacement service for defects), For details, please refer to the service and support conditions at [www.lancom-systems.com/support-conditions](http://www.lancom-systems.com/support-conditions) or at [www.lancom.com/rma](http://www.lancom.com/rma)

Manufacturer support → For LANcommunity partners up to the End of Life of the device  
→ For end customers with LANcare Premium Support during the LANcare validity

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## Item number(s)

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LANCOM GS-1208P 61673

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