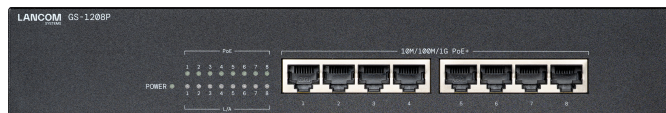


# R&S® LANCOM GS-1208P

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



In offices, meeting rooms, or home offices, the R&S® 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

# R&S® LANCOM GS-1208P

## High power output on 8 ports

The R&S® 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 R&S® 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 R&S® 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.

# R&S® LANCOM GS-1208P

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
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	<ul style="list-style-type: none"> <li>▶ at 25° C: 434 000 hours (MTBF)</li> <li>▶ at 40° C: 199 000 hours (MTBF)</li> </ul>
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 <a href="#">here</a>
Supported IEEE standards	
IEEE 802.3	10Base-T Ethernet
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
Scope of delivery	
Manual	Printed Installation Guide (DE/EN)
Cable	IEC power cord
19" brackets	Two 19" brackets for rackmounting

# R&S® LANCOM GS-1208P

## Support

### Warranty extension

Free warranty extension up to 2 years (replacement service for defects)  
Find details [here](#). The service and support conditions valid as of July 01, 2026, available at [rs-nc.rohde-schwarz.com/fileadmin/pdf/LCS/ServiceSupportConditions/Rohde-Schwarz-Networks-and-Cybersecurity-GmbH-Service-and-Support-Conditions-20260701.pdf](https://rs-nc.rohde-schwarz.com/fileadmin/pdf/LCS/ServiceSupportConditions/Rohde-Schwarz-Networks-and-Cybersecurity-GmbH-Service-and-Support-Conditions-20260701.pdf), apply.

### Item number(s)

R&S® LANCOM GS-1208P 61673

Rohde & Schwarz Networks and Cybersecurity GmbH  
Adenauerstr. 20/B2  
52146 Wuersele | Germany  
[info.rs-nc@rohde-schwarz.com](mailto:info.rs-nc@rohde-schwarz.com) | [www.rohde-schwarz.com/networks-and-cybersecurity](http://www.rohde-schwarz.com/networks-and-cybersecurity)

R&S and Rohde & Schwarz are trademarks of Rohde & Schwarz GmbH & Co. KG, registered or used, among others, in Germany, the EU, the USA, China, and other countries. Other names or designations used may be registered trademarks of different companies or owners. This document contains forward-looking statements regarding products and product features. The publisher reserves the right to change these at any time without stating reasons. No liability is accepted for technical inaccuracies or omissions. 06/2026

**ROHDE & SCHWARZ**  
Make ideas real

