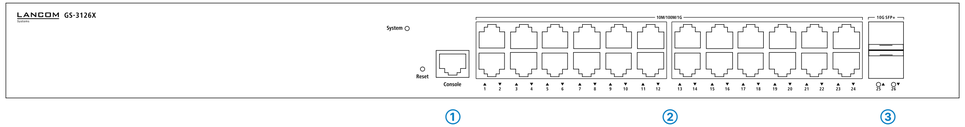
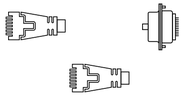
Hardware Quick Reference

# LANCOM GS-3126X




① **Configuration interface (Console)**
Connect the configuration interface via the included serial configuration cable to the serial interface of the device you want to use for configuring / monitoring the switch.

② **TP Ethernet interfaces 10M / 100M / 1G**
Use Ethernet cables to connect the interfaces 1 to 24 to your PC or a LAN switch.



③ **SFP+ interfaces 1G / 10G**
Insert suitable LANCOM SFP modules into the SFP+ interfaces 25 to 26. Choose cables which are compatible with the SFP modules and connect them as described in the module's documentation.

④ **Power connector (device back side)**
Supply power to the device via the power connector. Please use the IEC power cable supplied or a country-specific LANCOM Power Cord.

⑤ **ATTENTION:** High touch current possible! Connect to earth before connecting the power supply.

**Before initial startup, please make sure to take notice of the information regarding the intended use in the enclosed installation guide!**

**Operate the device only with a professionally installed power supply at a nearby power socket that is freely accessible at all times.**

**The power plug of the device must be freely accessible.**

**Please note that support for third-party accessories (SFP and DAC) is not provided.**

**Please observe the following when setting up the device**
→ For devices to be operated on the desktop, please attach the adhesive rubber footpads
→ Do not rest any objects on top of the device or stack multiple devices
→ Keep all ventilation slots of the device clear of obstruction
→ Mount the device into a 19" unit in a server cabinet using the provided screws and mounting brackets.

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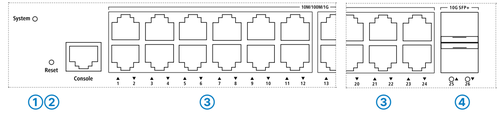
## Mounting & connecting




### ① System LED

| | |
|---|---|
| Off | Device powered off |
| Green | Device operational |
| Red | Hardware error |

### ② Reset button

| | |
|---|---|
| ~ 5 sec. pressed | Device restart |
| Pressed until all port LEDs glow | Configuration reset and device restart |

### ③ TP Ethernet ports 10M / 100M / 1G

| | |
|---|---|
| Off | Port inactive or disabled |
| Green | Link 1000 Mbps |
| Green, blinking | Data transfer, link 1000 Mbps |
| Orange | Link ≤ 100 Mbps |
| Orange, blinking | Data transfer, link ≤ 100 Mbps |

### ④ SFP+ ports 1G / 10G

| | |
|---|---|
| Off | Port inactive or disabled |
| Blue | Link 10 Gbps |
| Blue, blinking | Data transfer, link 10 Gbps |
| Green | Link 1 Gbps |
| Green, blinking | Data transfer, link 1 Gbps |

### Hardware

| | |
|---|---|
| Power supply | Internal power supply unit (100–240 V, 50–60 Hz, 1 A max.) |
| Power consumption | Max. 30 W |
| Environment | Temperature range 0–40° C; humidity 10–90 %, non-condensing |
| Housing | Robust metal housing, 1 HU with removable mounting brackets for 19" installation, 442 × 44 × 211 mm (W x H x D) |
| Number of fans | 1 |

### Interfaces

| | |
|---|---|
| ETH | 24 TP Ethernet ports 10 / 100 / 1000 Mbps |
| SFP+ | 2 SFP+ ports 1 / 10 Gbps<br>26 concurrent ports in total |

### Package Content

| | |
|---|---|
| Mounting brackets | 2 19" brackets for rack mounting |
| Cable | 1 IEC power cord 230 V, 1 serial configuration cable 1.5 m |

Hereby, LANCOM Systems GmbH | Adenauerstrasse 20/B2 | D-52146 Wuerselen, declares that this device is in compliance with Directives 2014/30/EU, 2014/35/EU, 2011/65/EU, and Regulation (EC) No. 1907/2006. The full text of the EU Declaration of Conformity is available at the following Internet address: www.lancom-systems.com/doc

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111953 / 04/23

## LED description & technical details