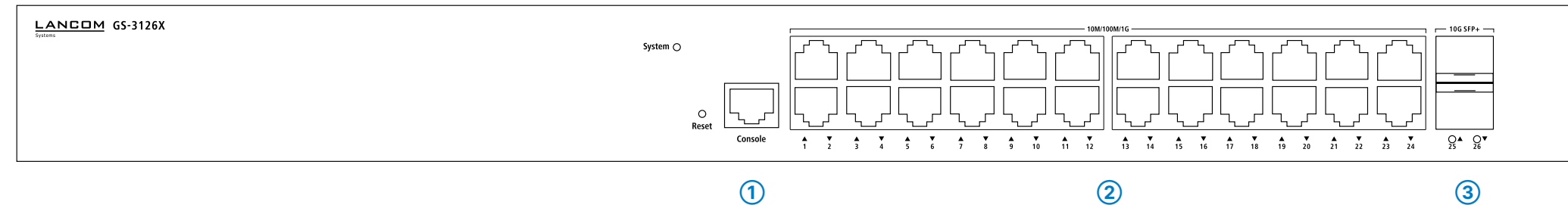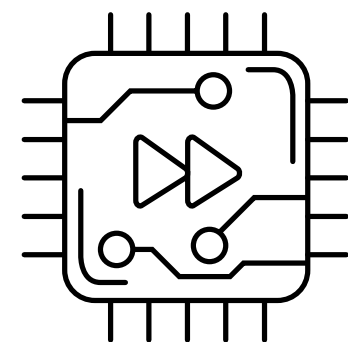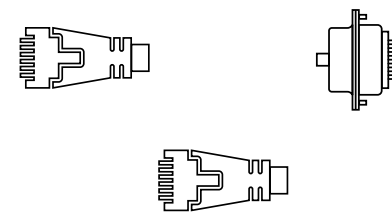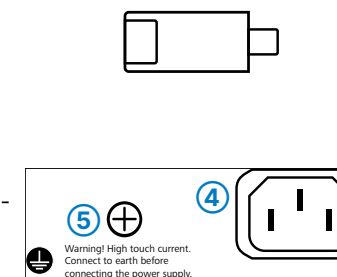Hardware Quick Reference

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**
Use Ethernet cables to connect the interfaces 1 to 24 to your PC or a LAN switch.

③ **SFP+ interfaces**
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!
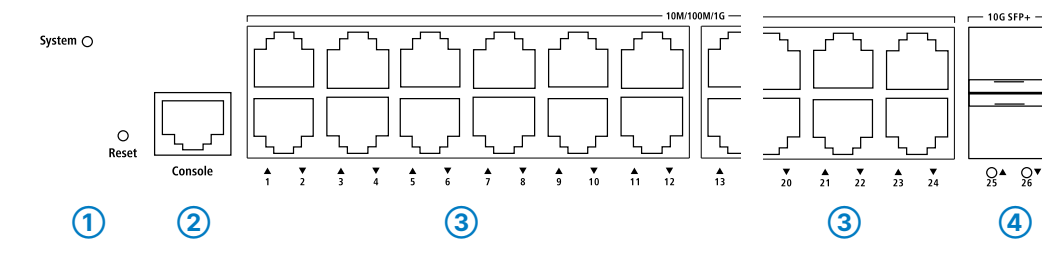
Operate the device only with a professionally installed power supply at a nearby power socket that is freely accessible at all times.

The mains plug of the device must be freely accessible.

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.
→ Please note that support service for third-party accessories is excluded.

Mounting & connecting

① System LED

Off	Device powered off
Green	Device operational
Red	Hardware error

② Reset button

Pressed until all port LEDs are off	Device restart
Pressed until all port LEDs glow permanently	Configuration reset and device restart

③ TP Ethernet ports

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 10 G SFP+ ports

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

LED description & technical details

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 26 concurrent ports in total

Package Content

Mounting brackets	Two 19" brackets for rack mounting
Cable	IEC power cord 230 V, serial configuration cable 1.5 m

Cloud-ready