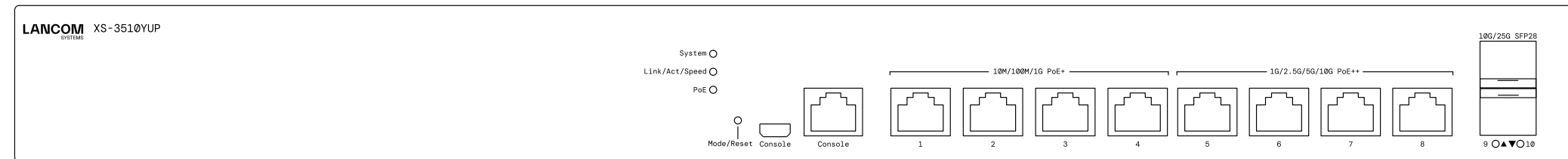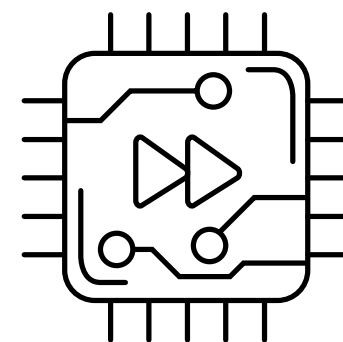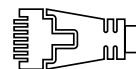Hardware Quick Reference

LANCOM XS-3510YUP

① Configuration interfaces RJ-45 & micro USB (Console)
Connect the configuration interface via the included micro USB cable to the USB interface of the device you want to use for configuring / monitoring the switch. Alternatively, use the RJ-45 interface with the provided serial configuration cable.
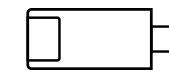
② TP Ethernet interfaces 10M / 100M / 1G PoE+
Use Ethernet cables to connect the interfaces 1 to 4 to your PC or a LAN switch.
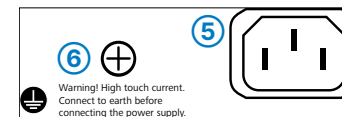
③ TP Ethernet interfaces 1G / 2.5G / 5G / 10G PoE++
Connect the interfaces 5 to 8 via Ethernet cable with at least CAT6a / CAT7 standard to your PC or a LAN switch.

④ SFP28 interfaces 10G / 25G
Insert suitable LANCOM SFP modules into the SFP28 interfaces 9 to 10. Choose cables which are compatible with the SFP modules and connect them as described in the SFP modules mounting instructions:
www.lancom-systems.com/SFP-module-MI.

⑤ 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.

⑥ ATTENTION: High touch current possible! Connect to earth before connecting the power supply.

Warning! High touch current. 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.
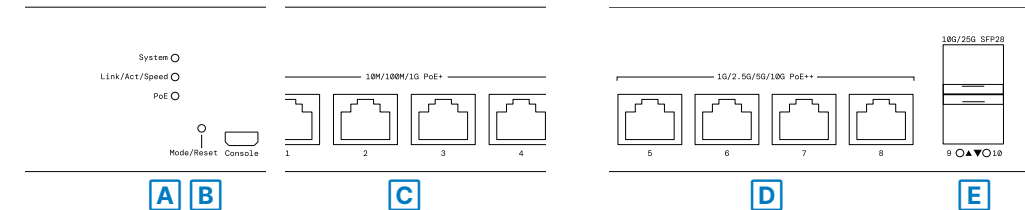
The power plug of the device must be freely accessible.

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
→ Keep all ventilation slots on the side of the device clear of obstruction
→ Mount the device into a 19" unit in a server cabinet using the provided screws and mounting brackets.

Mounting & connecting

A System / Link/Act/Speed / PoE

System: off	Device switched off
System: green	Device operational
System: red	Hardware error
Link/Act/Speed: green	Port LEDs show link / activity status or port speed
PoE: green	Port LEDs show PoE status

B Mode- / Reset button

Short press	Port LED mode switch
~5 sec. pressed	Device restart
Pressed until all port LEDs glow	Configuration reset and device restart

C TP Ethernet ports 10M / 100M / 1G PoE+

LEDs switched to Link/Act/Speed mode

Off	Port inactive or disabled
Green	Link 1 Gbps
Green, blinking	Data transfer, link 1 Gbps
Orange	Link < 1 Gbps
Orange, blinking	Data transfer, link < 1 Gbps

LEDs switched to PoE mode

Off	Port inactive or disabled
Green	Port enabled, power supply to connected device
Orange	Hardware error

D TP Ethernet ports 1G / 2.5G / 5G / 10G PoE++

LEDs switched to Link/Act/Speed mode

Off	Port inactive or disabled
Green	Link 10 Gbps
Green, blinking	Data transfer, link 10 Gbps
Orange	Link < 10 Gbps
Orange, blinking	Data transfer, link < 10 Gbps

LEDs switched to PoE mode

Off	Port inactive or disabled
Green	Port enabled, power supply to connected device
Orange	Hardware error

E SFP28 ports 10G / 25G

Off	Port inactive
Green	Link 25 Gbps
Orange	Link < 25 Gbps

LED description & technical details

Hardware

Power supply	Internal power supply unit
Environment	Temperature range 0–40°C; short-term temperature range 0–50°C; humidity 10–90%, non-condensing
Housing	Robust metal housing, 19" 1U (442 × 44 × 260 mm > W x H x D) with removable mounting brackets, network connectors on the front
Number of fans	2

Interfaces

ETH	4 TP Ethernet ports 10 / 100 / 1,000 Mbps PoE+ 4 TP Ethernet ports 1,000 / 2,500 / 5,000 / 10,000 Mbps PoE++
SFP28	2 SFP28 ports 10 / 25 Gbps

Package Content

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

LANCOM SYSTEMS

Cloud-ready