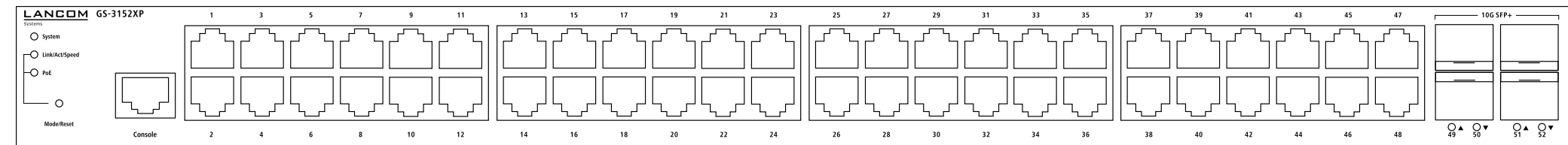
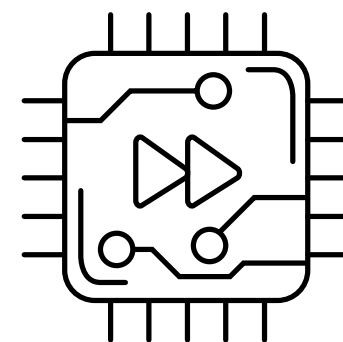


# Hardware Quick Reference

## LANCOM GS-3152XP

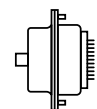
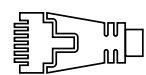


①

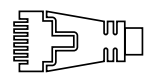
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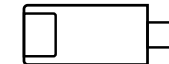
**① Configuration interface (Console)**  
Connect the configuration interface via the included serial configuration cable to the serial interface of the device you want to use for configuring / monitoring the switch.



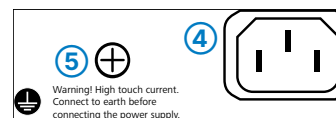
**② TP Ethernet interfaces**  
Use Ethernet cables to connect the interfaces 1 to 48 to your PC or a LAN switch.



**③ SFP+ interfaces**  
Insert suitable LANCOM SFP modules into the SFP+ interfaces 49 to 52. 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!**

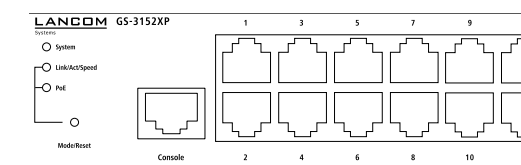
**Operate the device only with a professionally installed power supply at a nearby power socket that is freely accessible at all times.**

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



**Please observe the following when setting up the device**

- The power plug of the device must be freely accessible.
- 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.
- Please note that support service for third-party accessories is excluded.

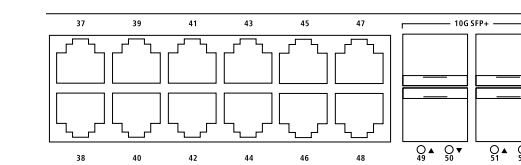


① ②

③

③

④



### ① System / Link/Act/Speed / PoE-LED

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

### ② Mode/Reset button

Short press	Switching the port LED display
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

### Hardware

Power supply	Internal power supply unit (110–230 V, 50–60 Hz, max. 1 A), PoE based on IEEE 802.3af and IEEE 802.3at
Power consumption	Max. 850 W
Environment	Temperature range 0–40° C; short term temperature conditions 0–50°C; humidity 10–90%; non-condensing
Housing	Robust metal housing, 1 HU with removable mounting brackets for 19" installation, network connectors on the front, 442 × 44 × 375 mm (W x H x D)
Number of fans	1

### Interfaces

ETH	48 TP Ethernet ports 10 / 100 / 1000 Mbps
SFP+	4 SFP+ ports 1 / 10 Gbps 52 concurrent ports in total

### Package Content

Mounting brackets	Two 19" brackets for rack mounting; If an additional rear support surface is required for more stable mounting of the switch, please use the LANCOM Switch Rack Mount L250, item no.: 61432, which is available as an accessory.
Cable	IEC power cord 230 V, serial configuration cable 1.5 m

Mounting & connecting

This product contains separate open-source software components which are subject to their own licenses, in particular the General Public License (GPL). The license information for the device firmware (LCOS) is available on the device's WEBconfig interface under "Extras > License information". If the respective license demands, the source files for the corresponding software components will be made available on a download server upon request.

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](http://www.lancom-systems.com/doc)