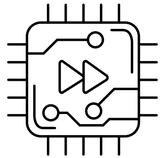
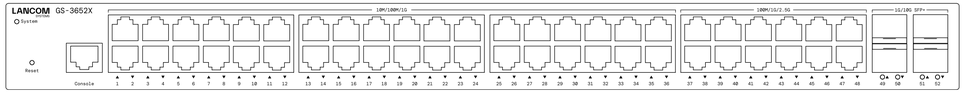
Hardware Quick Reference

LANCOM GS-3652X



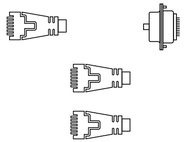


① ② ③ ④

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 36 to your PC or a LAN switch.

③ **TP Ethernet interfaces 100M / 1G / 2.5G**
Use Ethernet cables to connect the interfaces 37 to 48 to your PC or a LAN switch.

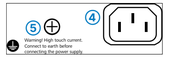


④ **SFP+ interfaces 1G / 10G**
Insert suitable LANCOM SFP modules into the SFP+ interfaces 49 to 52. Choose cables which are compatible with the SFP modules and connect them as described in the module's documentation.



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.



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.

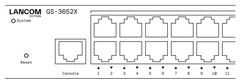
Please note that support for third-party accessories (SFP and DAC) is not provided.

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. If an additional rear support surface is required for more stable mounting of the switch, please use the LANCOM Switch Rack Mount L250, which is available as an accessory.

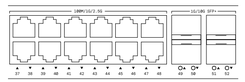
LANCOM SYSTEMS

Cloud-ready

Mounting & connecting



① ②



③ ④ ⑤

① System

System: off	Device switched off
System: green	Device operational
System: red	Hardware error

① Reset button

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

② TP Ethernet ports 10M / 100M / 1G

Off	Port inactive or disabled
Green	Link 1000 Mbps
Green, blinking	Data transfer, link 1000 Mbps
Orange	Link < 1000 Mbps
Orange, blinking	Data transfer, link < 1000 Mbps

③ TP Ethernet ports 100M / 1G / 2.5G

Off	Port inactive or disabled
Green	Link 2500 - 1000 Mbps
Green, blinking	Data transfer, link 2500 - 1000 Mbps
Orange	Link < 1000 Mbps
Orange, blinking	Data transfer, link < 1000 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
Environment	Temperature range 0–40° 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 × 300 mm (W x H x D)
Number of fans	1

Interfaces

ETH	36 TP Ethernet ports 10 / 100 / 1000 Mbps 12 TP Ethernet ports 10 / 100 / 2500 Mbps
SFP+	4 SFP+ ports 1 / 10 Gbps 52 concurrent ports in total

Package Content

Mounting brackets	2 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.
Cables	1 IEC power cord, 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

LANCOM, LANCOM Systems, LCOS, LANcommunity and Hyper Integration are registered trademarks. All other names or descriptions used may be trademarks or registered trademarks of their owners. This document contains statements relating to future products and their attributes. LANCOM Systems reserves the right to change these without notice. No liability for technical errors and / or omissions.

1/1216/4 /0423

LED description & technical details