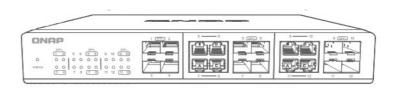


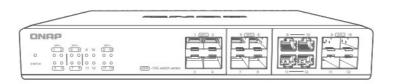
QNAP QSW-M1208-8C 10GbE Managed Switch User Guide

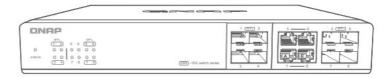
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QSW-M1208-8C / QSW-M1204-4C / QSW-M804-4C Quick Installation Guide

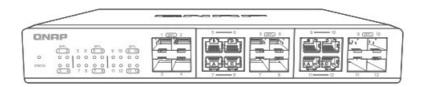




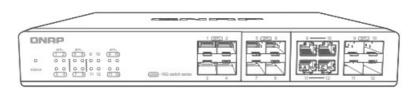




QSW-M1208-8C



QSW-M1204-4C



QSW-M804-4C



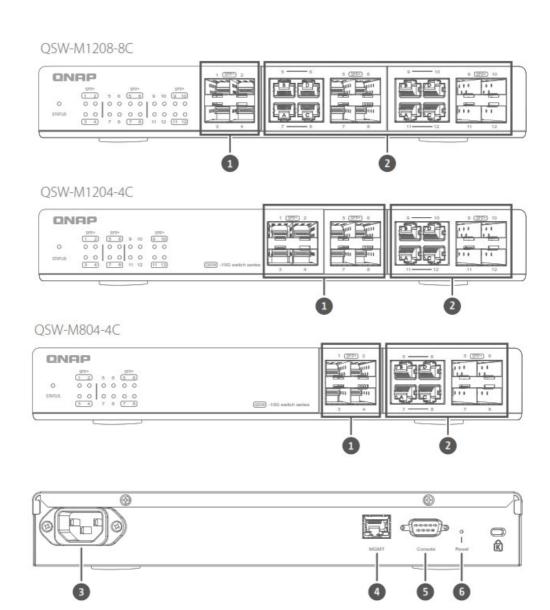


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- 1 Hardware Overview
- 2 LEDs
- 3 Hardware Installation
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- 5 Web User Interface Login
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Hardware Overview

Panel Components



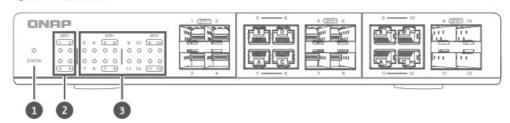
- 1. 10GbE SFP+ ports
- 2. 10GbE SFP+/RJ45 Combo ports
- 3. Power input

- 4. Maintenance port*
- 5. Console port
- 6. Reset button

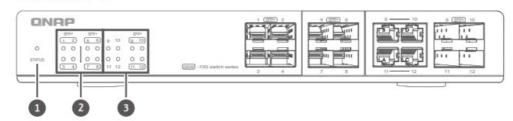
LEDs

^{*} Remark: Maintenance port can only be used by QNAP engineers in emergencies, it is not for users disposal.

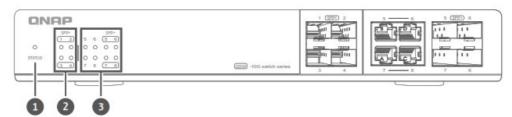
QSW-M1208-8C



QSW-M1204-4C

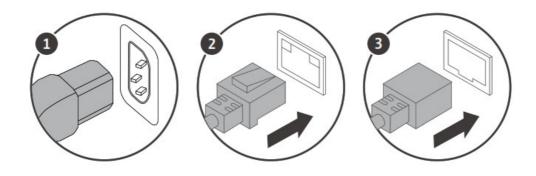


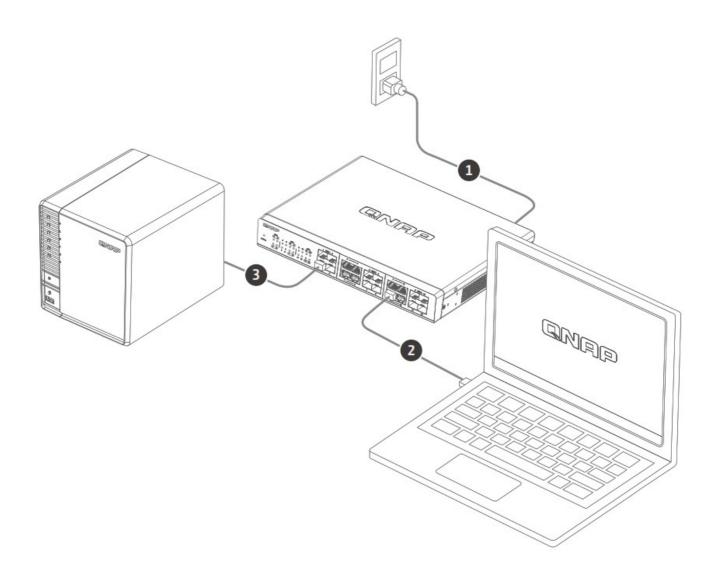
QSW-M804-4C



- 1. System status
- 2. 10GbE SFP+
- 3. 10GbE SFP+/RJ45 Combo

Hardware Installation





Accessing the Web User Interface

The QSW series supports DHCP clients by default. When connected to a network, the switch will obtain an IP address from a DHCP server automatically. You can then use Qfinder to locate the switch and access the web user interface.

If your network is not connected to a DHCP server, you can access the web user interface by changing your computer's IP address to 169.254.100.101.

The default IP address of the QSW is 169.254.100.100.

100000	
reral	
	automatically if your network support ed to ask your network administrator
Obtain an IP address autom	atically
Use the following IP address	E
IP address:	169 . 254 . 100 . 101
Subnet masks	255 . 255 . 0 . 0
Default gateway:	
Obtain DNS server address a	automatically
 Use the following DNS serve 	r addresses:
Preferred DNS server:	
Alternate DNS server:	

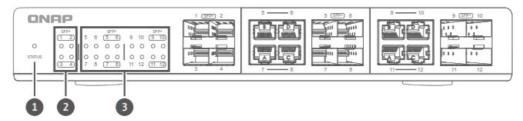
Note: After configuration, ensure that you change your computer's IP address back to the original setting.

Web User Interface Login

Default username: admin

Default password: same as the MAC Address

When logging in for the first time, you will be prompted to set a new username and password. QNAP strongly recommends setting a new username and password for security purposes.



LED Behavior

LED	Status	Description	
	Flashing (10Hz)	The device is booting.	
	Green	The device is powered on.	
	Off	The device is powered off.	
1. System status	Flashing (1Hz)	Press Reset Button for 5 seconds to reset the passwo rd.	
	Off	Press Reset Button for 10 seconds to restore the factory default.	
	Flashing (10Hz)	Device restarts after releasing Reset Button.	
	Green	The link is up and operating at 1/10Gbps.	
2. SFP+	Flashing ((10Hz)	The network is active.	
	Off	The link is down or no link is established.	
	Green (SFP+)	The link is up and operating at 1/10Gbps.	
	Green (R145)	The link is up and operating at 10Gbps.	
3. SFP+/R.145 Combo	Amber (R145)	The link is up and operating at T 1Gbps/2.5Gbps/5Gbps/100Mbps.	
	Flashing (10Hz)	The network is active.	
	Off	The link is down or no link is established.	

Specifications

Model	QSW-M1208-8C	QSW-M1204-4C	QSW-M804-4C
Dimensions (H x W x D)	46.65 x 285 x 236.6 mm		
Net weight	2.2 kg	2.16 kg	2.12 kg
Input voltage range	100 – 240VAC		
Switching capacity	240 Gbps		160 Gbps
SFP+ ports	4	8	4
Combo ports (SFP+/R145)	8	4	4
Operating temperature	Ot-50°C (32°F -122°F)		
Relative humidity	5%-95% (non-condensing)		

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation.

FCC Class A Notice:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Modifications: Any modifications made to this device that are not approved by QNAP Systems, Inc. may void the authority granted to the user by the FCC to operate this equipment.

This device complies with CE compliance Class A.

According to the requirement of the WEEE legislation, the following user information is provided to customers for all branded QNAP Electronics products subject to the WEEE directive.

This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by

handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the nvironment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office, your household waste disposal service, or the shop where you purchased the product.

Q)	<u>install.qnap.com</u>
- ?	service.qnap.com
	<u>docs.qnap.com</u>



Documents / Resources



QNAP QSW-M1208-8C 10GbE Managed Switch [pdf] User Guide 10GbE Managed Switch, QSW-M1208-8C, QSW-M1204-4C, QSW-M804-4C

References

- docs.qnap.com
- ♠ Cloud Install
- Customer Service QNAP
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Manuals+,