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> MIXILIN YHY-08200080 80-Port USB Charging Station User Manual

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Model: YHY-08200080 | Brand: MIXILIN

1. PRODUCT OVERVIEW

The MIXILIN YHY-08200080 is an industrial-grade 80-port USB charging station designed for fast and efficient charging of multiple devices simultaneously. With a total power output of 800W (150A) and a maximum output of 5V/3A per port, it is compatible with a wide range of USB-powered devices, including smartphones, tablets, e-readers, and more. The station features a robust aluminum metal frame, silent dual-channel cooling fans, and multiple ventilation points to ensure optimal heat dissipation and stable performance. Built-in intelligent safety protections safeguard against overcurrent, overvoltage, overtemperature, overload, and short circuits, ensuring safe charging for all connected devices. This charging station is ideal for various settings such as offices, schools, hotels, factories, and homes where numerous devices require charging.



Figure 1: The MIXILIN 80-Port USB Charging Station in use, demonstrating its capacity to charge various devices simultaneously.

2. KEY FEATURES

- **High Power Output:** Delivers a total of 800W (150A) with each of the 80 ports providing up to 5V/3A for fast charging.
- **Wide Compatibility:** Supports 99% of USB devices, including iPhones, Samsung Galaxy phones, iPads, iPods, Kindle tablets, and other electronic products.
- **Advanced Safety Protection:** Equipped with an intelligent chip to prevent overcurrent, overvoltage, overtemperature, overload, and short circuits.
- **Efficient Cooling System:** Features a solid aluminum metal frame, roller silent dual-channel fans, and a multi-ventilation design for effective heat dissipation.
- **Durable Construction:** Built with an industrial-grade design for reliability and longevity.

ADVANCED CHARGING SAFETY



Figure 2: Visual representation of the multiple intelligent safety protections integrated into the charging station.

3. WHAT'S IN THE BOX

Upon opening your MIXILIN YHY-08200080 package, you should find the following items:

- 1 x MIXILIN 80-Port USB Charging Station
- 1 x Power Cord

4. SETUP GUIDE

1. **Unpack:** Carefully remove the charging station and its accessories from the packaging.
2. **Placement:** Place the charging station on a stable, flat, and dry surface. Ensure there is adequate space around the unit for proper ventilation and airflow. Avoid placing it near heat sources or in enclosed spaces.
3. **Connect Power Cord:** Insert the included power cord into the power input port on the back of the charging station.

4. **Connect to Outlet:** Plug the other end of the power cord into a standard 110-220V AC wall outlet. Ensure the power switch on the charging station is in the OFF position before plugging it into the wall.
5. **Initial Check:** Before connecting any devices, ensure all connections are secure.

DESIGN DETAILS



Smart Cooling Fan



One Key Switch



Heat Dissipation Hole

Figure 3: Design details highlighting the power switch, cooling fans, and ventilation holes for optimal setup.

5. OPERATING INSTRUCTIONS

1. **Connect Devices:** Use appropriate USB charging cables to connect your devices to any of the 80 available USB ports on the charging station.
2. **Power On:** Flip the red power switch on the back of the unit to the 'ON' position. The internal cooling fans will activate, and the charging process will begin for connected devices.
3. **Monitor Charging:** Observe your devices for their respective charging indicators to confirm they are receiving power.
4. **Power Off:** Once charging is complete, or when the station is not in use, flip the power switch to the 'OFF' position.

5. **Disconnect Devices:** Safely disconnect your devices from the USB ports.

SAY GOODBYE TO MESSY LIFE

Before ✖
Desktop Clutter



After ✔
Keep the desktop tidy



Figure 4: The charging station helps organize multiple devices, reducing desktop clutter.

Your browser does not support the video tag.

Video 1: Official product video demonstrating the MIXILIN 80-Port USB Charging Station's features and functionality, including its wide compatibility and safety features.

6. MAINTENANCE

- **Cleaning:** Regularly clean the exterior of the charging station with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Ventilation:** Ensure that the ventilation holes and cooling fans are free from dust and obstructions to maintain optimal airflow and prevent overheating.
- **Storage:** When not in use for extended periods, store the charging station in a cool, dry place away from direct sunlight and moisture.

- **Avoid Liquids:** Keep the unit away from water or any other liquids to prevent electrical hazards and damage.
- **No Disassembly:** Do not attempt to disassemble or repair the charging station yourself. This can void the warranty and pose safety risks. Contact customer support for assistance.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging	Power cord loose; Power switch OFF; Faulty USB cable/port; Device issue.	Ensure power cord is securely plugged in. Turn power switch ON. Try a different USB port or cable. Test device with another charger.
Charging station overheating	Blocked vents; Excessive load; Poor ventilation.	Clear any obstructions from vents. Reduce the number of devices charging. Ensure the unit is in a well-ventilated area.
Power indicator off	No power from outlet; Power switch OFF; Internal fault.	Check wall outlet with another appliance. Ensure power switch is ON. If problem persists, contact customer support.
Slow charging	High number of devices; Device's charging requirements; Cable quality.	Ensure total power draw does not exceed 800W. Use high-quality USB cables. Some devices may have specific charging protocols.

8. SPECIFICATIONS

Feature	Detail
Brand	MIXILIN
Model Number	YHY-08200080
Total USB Ports	80
Input Voltage	110-220V
Total Power Output	800W (150A)
Output Per Port	Max 5V/3A
Enclosure Material	Metal
Cooling System	Dual-channel fan, Multi-ventilation
Safety Protections	Overcurrent, Overvoltage, Overtemperature, Overload, Short Circuit
Dimensions (L x W x H)	270mm (10.62in) x 255mm (10in) x 80mm (3.14in)
UPC	701871210221

9. WARRANTY AND SUPPORT

The MIXILIN YHY-08200080 80-Port USB Charging Station comes with a **2-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product functions as intended under normal use.

For any questions, technical support, or warranty claims, please contact MIXILIN customer service. We offer **24-hour fast-response customer service** to assist you with any issues or inquiries you may have. Please retain your proof of purchase for warranty validation.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question