

MIXILIN YHY-06200041

MIXILIN 24-Port 100W USB Charging Station

MODEL: YHY-06200041 - INSTRUCTION MANUAL

Introduction

Thank you for choosing the MIXILIN 24-Port 100W USB Charging Station. This device is designed to efficiently charge multiple USB-powered devices simultaneously, providing a centralized and organized charging solution. Please read this manual carefully before use to ensure proper operation and safety.

Product Features

- **24 USB Ports:** Provides up to 2.4 amps per port or 20 amps overall for simultaneous multi-device charging.
- **100% Safe Charging:** Built-in intelligent chip protects against over-voltage, over-current, and overload.
- **Efficient Heat Dissipation:** Reasonable cooling holes prevent over-temperature during extended use.
- **Overcharge Protection:** Automatically switches to a small current trickle charge when devices are fully charged, protecting equipment and extending battery life.
- **Wide Compatibility:** Suitable for smartphones, tablets, e-readers, Bluetooth headphones, portable speakers, and other USB-powered devices.
- **Smart Charging Identification:** Automatically detects and delivers the optimal charging current for connected devices.

What's in the Box

- 1 x MIXILIN 24-Port USB Charging Station
- 1 x Power Cable

Specifications

Brand	MIXILIN
Model Number	YHY-06200041

Total USB Ports	24
Wattage	100 watts
Amperage	20 Amps
Input Voltage	240 Volts
Item Weight	1.3 pounds
Package Dimensions	7.64 x 5.28 x 2.32 inches

Setup Instructions

1. **Unpack:** Carefully remove the charging station and power cable from the packaging.
2. **Connect Power:** Insert the included power cable into the power input port on the charging station. Plug the other end of the power cable into a standard wall outlet (240V).
3. **Placement:** Place the charging station on a stable, flat surface with adequate ventilation to ensure proper heat dissipation.
4. **Ready for Use:** The charging station is now ready to charge your devices.

Operating Instructions

1. **Connect Devices:** Use appropriate USB charging cables (not included) to connect your devices to any of the 24 USB ports on the charging station.
2. **Automatic Detection:** The intelligent chip in each port will automatically detect the connected device and deliver the optimal charging current (up to 2.4A per port).
3. **Simultaneous Charging:** You can charge up to 24 devices simultaneously. The total output is 100W (20A).
4. **Charging Status:** Monitor your device's screen for charging status. The charging station itself may have an LED indicator to show it is powered on.
5. **Overcharge Protection:** Once a device reaches full charge, the station will automatically switch to a trickle charge to protect the battery.

Maintenance

- **Cleaning:** Disconnect the power cable before cleaning. Use a soft, dry cloth to wipe the surface of the charging station. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the charging station in a cool, dry place away from direct sunlight and moisture.
- **Cable Management:** Keep charging cables organized to prevent tangling and damage. Avoid bending cables sharply.
- **Ventilation:** Ensure the cooling holes on the device are not obstructed to maintain proper heat dissipation.

Troubleshooting

- **Device not charging:**
 - Ensure the charging station is properly plugged into a live power outlet.
 - Check if the power cable is securely connected to the charging station.
 - Verify that the USB cable connecting your device to the station is functional and properly inserted. Try a

different cable or port.

- Ensure your device is compatible with USB charging.

- **Slow charging:**

- The charging speed depends on the device's requirements and the cable quality. Use high-quality cables.
- While each port can deliver up to 2.4A, the total output is 20A. If many devices are connected, the current may be distributed, leading to slower charging for some devices.

- **Charging station feels warm:**

- It is normal for the charging station to become warm during operation, especially when charging multiple devices.
- Ensure the cooling holes are not blocked and there is adequate airflow around the unit. If it becomes excessively hot, disconnect it and contact customer support.

Warranty and Support

The MIXILIN 24-Port USB Charging Station comes with a **2-YEARS warranty**. This warranty covers manufacturing defects and ensures reliable performance. For any issues or support, please contact MIXILIN customer service. Additional protection plans may be available for purchase.

Product Visuals

INDEPENDENT CHARGING



**Meet your requirement for charging,
each other are not affected.**



Image: The MIXILIN 24-Port USB Charging Station, showcasing its compact design and multiple USB ports. This image provides a clear view of the product's overall appearance.

Superior Safety

Total protection for you and your devices.



Over Voltage Protection



Voltage Stabilization



Short Circuit Protection



Over Charging Protection



Over-Heating Protection



Image: A visual representation of the charging station's superior safety features, including over-voltage, voltage stabilization, short circuit, over-charging, and over-heating protection.

Practical Power Station for Your Family



Image: The charging station in a practical setting, demonstrating its ability to charge multiple devices like smartphones and tablets simultaneously, highlighting its utility as a central power station.

USB FAST CHARGER

OUTPUT:0.5A-3.5A automatic identification of charging
Support 1-24USB equipment charge simultaneously



Image: An illustration emphasizing the fast charging capabilities of the USB ports, with output ranging from 0.5A to 3.5A and automatic identification for simultaneous charging.



Rapid Charging



iphone 7
Save up to
2 hours



Galaxy S6
Save up to
2 ½ hours



ipad mini 2
Save up to
3 ½ hours



Image: A visual demonstrating the universal compatibility of the charging station with various devices, including smartphones and tablets, ensuring optimized charging for any connected gadget.

Product Videos

Video: An official seller video demonstrating the features and use of the 24-Port 100 watt (20 A) USB Charging Station. This video provides a dynamic overview of the product's functionality and benefits.

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

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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

Open the live page

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