

HEYMIX TECH B0FCLKM99Y

HEYMIX TECH USB-C 800W Multi-Port GaN Charging Station User Manual

Brand: HEYMIX TECH | Model: B0FCLKM99Y

1. INTRODUCTION

Thank you for choosing the HEYMIX TECH USB-C 800W Multi-Port GaN Charging Station. This device is designed to provide high-speed, efficient, and safe charging for a wide range of electronic devices, including laptops, smartphones, tablets, and more. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new charging station to ensure optimal performance and longevity.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage to the device or connected electronics, please observe the following safety guidelines:

- **Over-Temperature Protection:** The charging station is equipped with sensors to prevent overheating. If the device becomes excessively hot, it may temporarily reduce power output or shut down to cool.
- **Short Circuit Protection:** Internal mechanisms protect against short circuits, safeguarding both the charger and your devices.
- **Over-Current Protection:** Prevents excessive current flow to connected devices, protecting them from damage.
- **Over-Voltage Protection:** Guards against voltage spikes that could harm your electronics.
- **Discharge and Leakage Protection:** Ensures stable power delivery and prevents electrical leakage.
- **Fire Retardant Casing:** The outer casing is made from fire-retardant materials for enhanced safety.
- Do not expose the device to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Use only the provided power cable.

Universal Compatibility

For Smartphone:

PD140W

PD140W

PD100W

PD100W

PD65W

PD65W

PD65W

PD65W

QC30W

QC30W



iPhone series



Galaxy series



Google series



Others

For Laptops & Tablets



MacBook Pro



iPad Air/Mini/Pro



MacBook Air



Microsoft Surface



Dell



Galaxy book

For Other Device



AirPods



Switch



Watch



Camera



Headset

Figure 1: Multi-Layer Safety Protection Features

3. PACKAGE CONTENTS

Please check the package for the following items:

- HEYMIX TECH USB-C 800W Multi-Port GaN Charging Station
- 1.5-meter AC Power Cable

- User Manual

4. PRODUCT OVERVIEW

The HEYMIX TECH 800W GaN Charging Station features a compact design with 10 charging ports, providing a total power output of 800W. It incorporates advanced GaN+ technology for efficient and cool operation.

Port Configuration:

- **2 x USB-C PD140W Ports:** For ultra-fast charging of high-power devices like MacBook Pro.
- **2 x USB-C PD100W Ports:** For fast charging of laptops and other compatible devices.
- **4 x USB-C PD65W Ports:** For efficient charging of tablets, smaller laptops, and smartphones.
- **2 x USB-A QC30W Ports:** For compatibility with older devices and quick charging.



Figure 2: Port Configuration and Power Output



Figure 3: HEYMIX TECH 800W GaN3 Pro Charging Station

5. SETUP

1. **Placement:** Place the charging station on a stable, flat surface away from direct sunlight, heat sources, and liquids. Ensure adequate ventilation around the device.
2. **Connect Power:** Insert the provided 1.5-meter AC power cable into the power input port on the back of the charging station. Then, plug the other end into a standard wall outlet.

3. **Power On:** The charging station will automatically power on, indicated by a blue LED light.

6. OPERATING INSTRUCTIONS

The HEYMIX TECH 800W Charging Station is designed for simple plug-and-play operation.

1. **Connect Devices:** Use appropriate USB-C or USB-A cables (not included) to connect your devices to the corresponding ports on the charging station.
2. **Automatic Detection:** The intelligent power distribution system will automatically detect the connected device's power requirements and deliver the optimal voltage and current for efficient charging.
3. **Simultaneous Charging:** You can charge up to 10 devices simultaneously. The 800W total output ensures that each device receives sufficient power without compromising charging speed for others.
4. **High-Power Charging:** For devices requiring maximum power, such as a MacBook Pro, utilize one of the dedicated 140W USB-C ports. These ports support PD 3.1 for ultra-fast charging.

High-Speed Charging For Multiple Devices At The Same Time



Figure 4: High-Speed Charging for Multiple Devices

7. POWER DISTRIBUTION

The HEYMIX TECH 800W Charging Station features a smart power distribution system that dynamically allocates power based on the connected devices' needs. This ensures that each device receives optimal power while preventing overloads and maximizing charging efficiency.

- The total output of 800W is shared intelligently across all 10 ports.
- A single 140W USB-C port can deliver its full power if it's the only device connected or if other devices require less power.
- When multiple devices are connected, the system prioritizes power delivery to ensure critical devices (like laptops) receive adequate power, while distributing the remaining wattage efficiently among other devices.
- Each port operates independently to prevent cross-charging interference.

8. UNIVERSAL COMPATIBILITY

This charging station supports various fast charging protocols, including PD 3.1 and QC 4.0, ensuring broad compatibility with a wide range of devices:

- **Laptops:** MacBook Pro/Air (13-inch 2022 M2, M1 14-inch 2021, M1 13-inch 2020), XPS 15, ThinkPad T490, Surface Pro 8/7/6, Google Pixelbook, etc.
- **Smartphones:** iPhone (17 Air, 17 Pro, 16 Pro Max, 16 Pro, 16 Plus, 16, 15, 15 Plus, 15 Pro, 15 Pro Max, 14, 14 Pro, 14 Pro Max, 13, 13 Pro, 13 Pro Max, 13 Mini, 12, 12 Pro, 11 Pro Max, SE 2022/2020, XS, XS Max, XR, X, 8, 8 Plus), Samsung Galaxy (S24 Ultra, S23+, S23, S22, S22 Ultra, S22+, S21 FE, S21 Ultra, S20, S20FE, S10, S9, S8+, S8), Galaxy Tab (A8, S8, S7+), Z Flip, Note 10/9, A72/71/51/52S/53/50/40/21/20, M43, Galaxy Fold 2, etc. Google Pixel (9 Pro, 8 Pro, 7 Pro, 6, 5, 4, 4 XL, 3A XL, 3A, 3XL, 3, XL, 2, 2XL), Nexus 5X/6P.
- **Tablets:** iPad Pro/Air 5, etc.
- **Other Devices:** AirPods Pro, MagSafe, Apple Watch Ultra/8/7/SE, Steam Deck, Nintendo Switch, ROG Ally, LG G8 ThinQ, G7 ThinQ, G7 One, G7 Fit, V50 ThinQ 5G, V40 ThinQ, V30, V20, Moto G7, G7 Play, G7 Power, G6, Z, Z Force, Cameras, Headsets, etc.

Say Goodbye to Bulky Chargers

Eliminate redundant chargers and make your space tidier



Our
so convenient



Other
in a jumble



Figure 5: Universal Device Compatibility

9. MAINTENANCE

To maintain the performance and appearance of your charging station:

- **Cleaning:** Disconnect the power cable before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.

- **Storage:** When not in use for extended periods, store the charging station in a cool, dry place.
- **Cable Care:** Avoid sharp bends or excessive pulling on the power cable and connected charging cables to prevent damage.

10. TROUBLESHOOTING

If you encounter issues with your charging station, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not charging	Loose cable connection, faulty cable, power outlet issue, device compatibility.	Ensure all cables are securely connected. Try a different charging cable. Test the power outlet with another device. Verify device compatibility with the charging station.
Slow charging speed	Cable not supporting fast charging, device not supporting fast charging, too many high-power devices connected, power distribution.	Use a high-quality cable that supports fast charging (e.g., PD 3.1 compatible for 140W ports). Ensure your device supports the fast charging protocol. If charging multiple high-power devices, the total 800W is shared; some devices may charge slower. Try connecting fewer devices or prioritize essential ones. Note: One user reported not reaching 140W output; ensure your device and cable are fully compatible with PD 3.1 and the port is correctly identified.
Charging station is hot	Normal operation under heavy load, insufficient ventilation.	It is normal for the charger to generate some heat during operation, especially when charging multiple devices at high power. Ensure the device has adequate ventilation and is not covered. If it becomes excessively hot, disconnect devices and allow it to cool. The built-in over-temperature protection will manage extreme heat.
LED indicator not lit	No power, device malfunction.	Check if the power cable is securely connected to both the charging station and the wall outlet. Ensure the wall outlet is functional. If the issue persists, contact customer support.

If the problem persists after trying these solutions, please contact HEYMIX TECH customer support.

11. SPECIFICATIONS

Feature	Detail
Manufacturer	HEYMIX TECH
Country of Origin	China
Product Dimensions	9 x 18 x 9 cm
Item Weight	470 grams
ASIN	B0FCLKM99Y
Brand	HEYMIX TECH
Color	Silver
Hardware Interface	USB
Total USB Ports	10

Feature	Detail
Power Output	800W Total (2x PD140W USB-C, 2x PD100W USB-C, 4x PD65W USB-C, 2x QC30W USB-A)
Technology	GaN+ (Gallium Nitride)
Fast Charging Protocols	PD 3.1, QC 4.0, and others

12. WARRANTY AND SUPPORT

The HEYMIX TECH USB-C 800W Multi-Port GaN Charging Station comes with a **365-day warranty**. If you experience any issues with the product, including power distribution or port functionality, please do not hesitate to contact our customer support team. Our team is available 24 hours a day to provide assistance and ensure your satisfaction. This warranty guarantees reliable service and peace of mind for your charging needs.

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