

[Manuals.plus](#) /

› [JUOVI](#) /

› JUOVI 45W 20000mAh Power Bank (Model J2621) User Manual

## JUOVI J2621

# JUOVI 45W 20000mAh Power Bank User Manual

Model: J2621

## INTRODUCTION

Thank you for choosing the JUOVI 45W 20000mAh Power Bank. This portable charger is designed to provide high-speed charging for a wide range of devices, including smartphones, tablets, and laptops. Featuring PD 3.0 and QC 4.0 protocols, it ensures efficient and safe power delivery. Please read this manual carefully before use to ensure optimal performance and longevity of your device.

## WHAT'S IN THE BOX

- JUOVI 45W 20000mAh Power Bank
- 3A Type-C to Type-C Charging Cable (30cm)
- Instruction Manual

## PRODUCT OVERVIEW

The JUOVI 45W 20000mAh Power Bank features multiple ports and a digital display for convenient use.

# 45W Dual Fast charging



Image: Front view of the JUOVI 45W Power Bank, highlighting the two USB-A ports, two USB-C ports, and the digital display. A USB-C cable is shown connected to one of the Type-C ports.

## Ports and Indicators:

- **USB-C Ports (2x):** Bidirectional 45W fast charging (input/output).
- **USB-A Ports (2x):** Output for charging devices (QC 3.0 compatible).
- **Digital Display:** Shows the remaining battery percentage.
- **Power Button:** Press once to check battery level, double-click to activate low-current charging mode.

## SETUP

### Initial Charging of the Power Bank:

1. Connect the provided USB-C to USB-C cable to one of the power bank's USB-C ports.
2. Connect the other end of the cable to a compatible 45W (or higher) USB-C wall charger (not included).
3. The digital display will show the charging progress. A full charge from 0% takes approximately 2 hours with a 45W

input.

4. For optimal battery health, fully charge the power bank before its first use.



Image: The JUOVI Power Bank connected to multiple devices via its USB-A and USB-C ports, demonstrating its multi-device charging capability.

## OPERATING INSTRUCTIONS

### Charging Your Devices:

1. Connect your device to one of the power bank's output ports (USB-A or USB-C) using an appropriate charging cable.
2. The power bank will automatically begin charging your device. The digital display will show the remaining battery percentage.
3. The power bank supports fast charging protocols like PD 3.0 and QC 4.0, delivering up to 45W output from a single Type-C port.
4. You can charge up to four devices simultaneously using the two USB-C and two USB-A ports.

## Low-Current Charging Mode:

This mode is ideal for charging low-power devices such as smartwatches, Bluetooth earbuds, and fitness trackers.

1. Double-click the power button to activate low-current charging mode.
2. Connect your low-power device to the power bank.
3. To exit low-current charging mode, double-click the power button again.

**Massive Capacity 20000mAh**

Air-Travel Compatible

45w

1.05  
Charges  
Macbook 14

2.6  
Charges  
Samsung S22  
Ultra

3.83  
Charges  
iPad mini

3.96  
Charges  
iPhone 15

The above are from JUOVI'S laboratory measurements  
The actual use will be slightly different depending on the specific circumstances.

Image: The JUOVI Power Bank demonstrating its compatibility with various devices, including a MacBook, iPad, iPhone, and Samsung phone, showing charge capacities.

## MAINTENANCE

- **Battery Calibration:** Every three months, fully charge the power bank to 100% and then discharge it to 60-70%. This helps maintain battery accuracy.
- **Storage:** Do not leave the power bank at 100% charge for extended periods if not in use. For long-term storage, charge it to approximately 95% to reduce battery stress.
- **Temperature:** Store and operate the power bank within recommended temperature ranges (typically 0°C to 45°C or

32°F to 113°F). Avoid extreme heat or cold.

- **Cleaning:** Use a dry, soft cloth to clean the power bank. Do not use harsh chemicals or abrasive materials.
- **Safety:** Avoid dropping, disassembling, or exposing the power bank to water or fire.

TROUBLESHOOTING

| Problem                          | Possible Cause                                                                                                       | Solution                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power bank not charging devices. | Low battery on power bank; incorrect cable; device not compatible; low-current mode not activated for small devices. | Recharge the power bank; ensure cable is functional and correctly connected; check device compatibility; activate low-current mode for small devices (double-click power button). |
| Power bank not recharging.       | Faulty charging cable or adapter; power bank port damage.                                                            | Try a different USB-C cable and wall adapter; ensure connections are secure. If issue persists, contact support.                                                                  |
| Slow charging speed.             | Cable not supporting fast charging; device not supporting fast charging; multiple devices charging simultaneously.   | Use a high-quality, fast-charging compatible cable; ensure your device supports fast charging; try charging one device at a time for maximum speed.                               |
| Power bank gets warm during use. | Normal operation during high-speed charging or discharge.                                                            | This is normal. If it becomes excessively hot, disconnect all devices and allow it to cool down. Contact support if overheating persists.                                         |

SPECIFICATIONS

| Feature                    | Detail                           |
|----------------------------|----------------------------------|
| Model Name                 | J2621                            |
| Battery Capacity           | 20000 mAh                        |
| Battery Type               | Lithium Polymer                  |
| Input (USB-C)              | Up to 45W (PD 3.0)               |
| Output (USB-C)             | Up to 45W (PD 3.0)               |
| Output (USB-A)             | Up to 30W (QC 4.0)               |
| Number of Ports            | 4 (2x USB-C, 2x USB-A)           |
| Charging Time (Power Bank) | Approx. 2 hours (with 45W input) |
| Dimensions (L x W x T)     | 13.7 x 7 x 2.6 cm                |
| Weight                     | 392 Grams                        |

| Feature            | Detail                                                                                              |
|--------------------|-----------------------------------------------------------------------------------------------------|
| Special Features   | Digital Display, Short-circuit Protection, Overcharge Protection, Fast Charging, Automatic Shutdown |
| Compatible Devices | Laptops, Drones, Smartphones, Smartwatches, Tablets                                                 |

## WARRANTY AND SUPPORT

### Manufacturer's Warranty:

The JUOVI 45W 20000mAh Power Bank comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

### What the Warranty Does Not Cover:

- Damage caused by misuse, abuse, accident, or neglect.
- Unauthorized repair or modification.
- Normal wear and tear.
- Damage caused by external factors such as power surges or environmental conditions.

### Customer Support:

For technical assistance, warranty claims, or any questions regarding your JUOVI Power Bank, please contact our customer support team. Refer to the contact information provided on the product packaging or the official JUOVI website. Each item has a unique code verified before shipping, ensuring product authenticity.

## SAFETY INFORMATION

- Do not expose the power bank to extreme temperatures, direct sunlight, or fire.
- Do not immerse the power bank in water or other liquids.
- Do not disassemble, crush, or puncture the power bank.
- Keep out of reach of children.
- Use only original or certified charging cables and adapters.
- Dispose of the power bank responsibly according to local regulations.

### 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

---

Open the live page

<https://manuals.plus/asin/B0DXPJDS5W>

More documents and user manuals: <https://manuals.plus/>