

JUOVI J2601

JUOVI Portable Power Bank J2601 Instruction Manual

Model: J2601 | Capacity: 10000mAh | Output: 35W

PRODUCT OVERVIEW

The JUOVI J2601 Portable Power Bank is a high-capacity, fast-charging device designed to provide reliable power for your electronic devices on the go. Featuring 10000mAh capacity and 35W two-way fast charging, it includes dual Type-C ports for both input and output, and one USB-A output, ensuring broad compatibility with various devices such as smartphones, tablets, and laptops.



Figure 1: JUOVI J2601 Portable Power Bank with included cables.

WHAT'S IN THE BOX

- JUOVI J2601 Power Bank 10000mAh 35W
- 3A Type-C to Type-C charging cable (30cm)

- Instruction Manual (this document)



Figure 2: Product packaging showing contents and key features.

SETUP

Initial Charging of the Power Bank

Before first use, it is recommended to fully charge your JUOVI J2601 Power Bank. This ensures optimal battery performance and accuracy of the digital display.

1. Connect the included Type-C to Type-C cable to either of the Type-C ports (Type-C1 or Type-C2) on the power bank.
2. Connect the other end of the cable to a compatible USB-C wall charger (not included) with a minimum output of 35W for fastest charging.
3. The digital display on the power bank will show the charging percentage. The power bank can be fully recharged in approximately 1.4 hours with a 35W PD charger.
4. Once the display shows 100%, the power bank is fully charged and ready for use.

Speedy Recharge Fully in

1.4 Hours



Figure 3: Recharging the power bank.

OPERATING INSTRUCTIONS

Identifying Ports and Indicators

Know the Charging

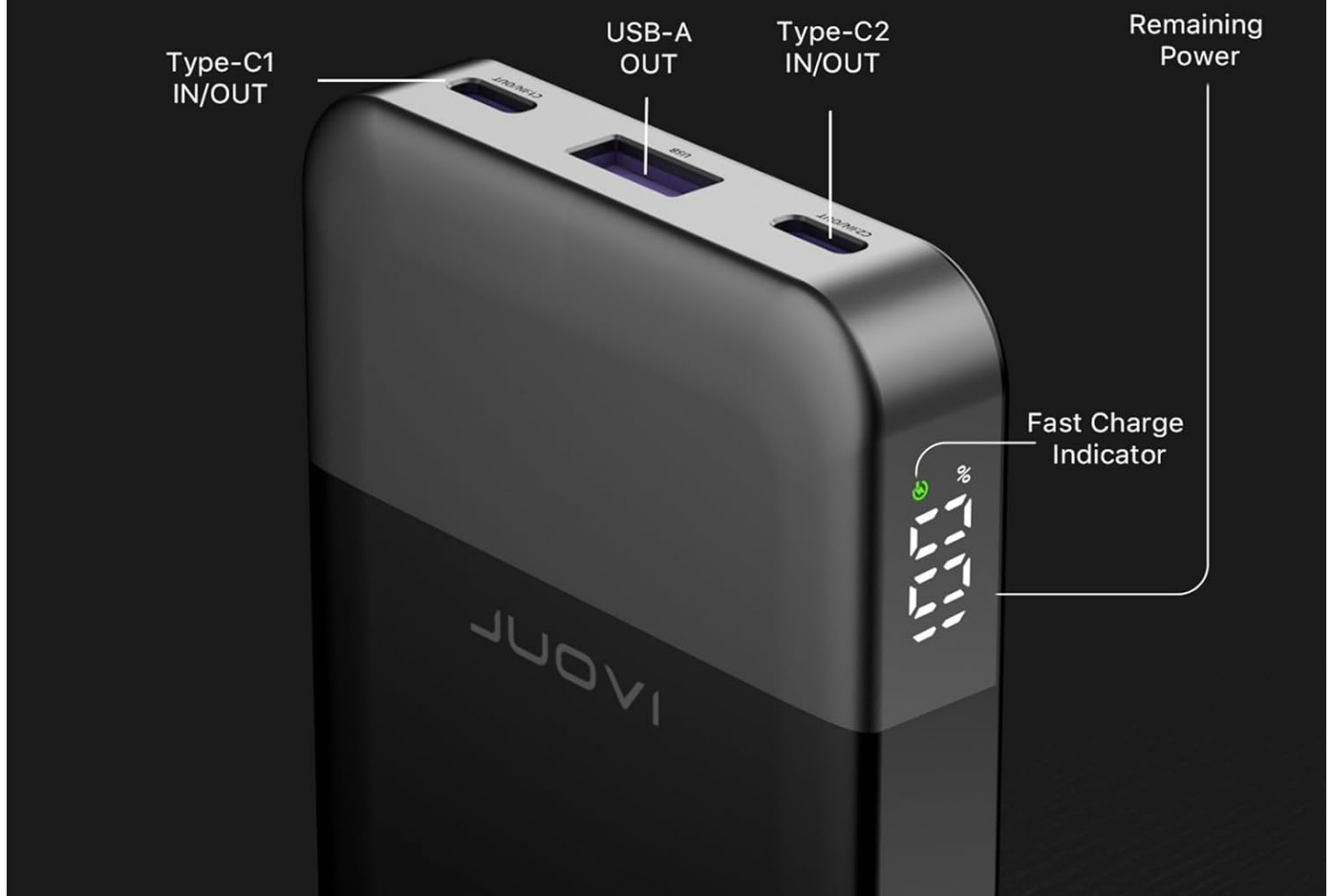


Figure 4: Port identification and digital display features.

- **Type-C1 IN/OUT:** Supports both charging the power bank and charging external devices.
- **USB-A OUT:** Dedicated output port for charging external devices.
- **Type-C2 IN/OUT:** Supports both charging the power bank and charging external devices.
- **Digital Display:** Shows the remaining battery percentage of the power bank.
- **Fast Charge Indicator:** An icon on the digital display indicates when fast charging is active.

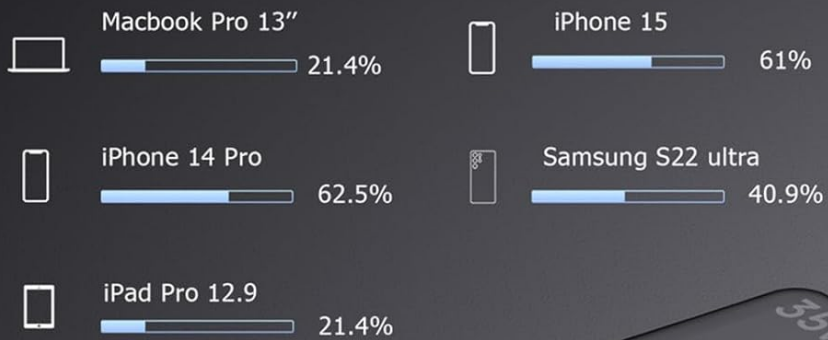
Charging External Devices

The JUOVI J2601 Power Bank can charge a wide range of devices, including smartphones, tablets, laptops, smartwatches, and TWS earbuds.

1. Connect your device's charging cable to the appropriate port on the power bank (Type-C1, Type-C2, or USB-A).
2. Connect the other end of the cable to your device.
3. The power bank will automatically begin charging your device. The digital display will show the remaining power.
4. For optimal fast charging, use a compatible cable and ensure your device supports PD 3.0 or QC 4.0 technology.

30 min

35W Fast Charging
has All your Devices Covered



The above parameters are from JOUVI's laboratory, would be slightly different according to specific usage.

Figure 5: Charging various devices with the power bank.

35W Laptop Fast Charging

For all your devices



35W



10000mAh



3 Ports



For Laptop



Digital Display



Temperature Control



Airlines Approval



Bidirectional Fast Charging



Figure 6: Laptop charging capability.

2 Type-C In/Out 1 USB-A Output

Single-port Charging

	35W Max		30W Max
USB-C1		USB-A	
	35W Max		
USB-C1			

Two-Port Charging

		10W + 10W Max
USB-C1	USB-C2	
		10W + 10W Max
USB-C1	USB-A	
		10W + 10W Max
USB-C2	USB-A	

Three-Port Charging

			10W + 10W + 10W Max
USB-C1	USB-C2	USB-A	

The above parameters are from JOUVI's laboratory, would be slightly different according to specific usage.



Figure 7: Bidirectional charging functionality.



Figure 8: Multiple device charging in various scenarios.

Multi-Device Charging Configurations

The power bank supports charging multiple devices simultaneously. The output power will be distributed among the connected devices.

Figure 9: Charging configurations and power distribution.

- **Single-port Charging:**
 - USB-C1: Up to 35W Max
 - USB-C2: Up to 35W Max
 - USB-A: Up to 30W Max
- **Two-Port Charging:**
 - USB-C1 + USB-C2: 10W + 10W Max
 - USB-C1 + USB-A: 10W + 10W Max
 - USB-C2 + USB-A: 10W + 10W Max
- **Three-Port Charging:**
 - USB-C1 + USB-C2 + USB-A: 10W + 10W + 10W Max

SAFETY FEATURES AND PROTECTION

The JUOVI J2601 Power Bank is equipped with multiple safety features to protect both the power bank and your connected devices:

Multi-protection

Built-in smart identifying chip system



Over-heat
Protection



Over-current
Protection



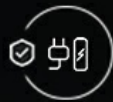
Over-discharge
Protection



Over-voltage
Protection



Short-circuit
Protection



Over-charge
protection



Figure 10: Built-in smart identifying chip system for multi-protection.

- **Over-heat Protection:** Prevents the device from overheating during charging or discharging.
- **Over-current Protection:** Safeguards against excessive current flow.
- **Over-discharge Protection:** Protects the battery from being fully depleted, extending its lifespan.
- **Over-voltage Protection:** Shields against voltage spikes.
- **Short-circuit Protection:** Automatically shuts off in case of a short circuit.
- **Over-charge Protection:** Prevents the battery from being overcharged.
- **Auto Shut-Off:** The power bank will automatically turn off when not in use or when charging is complete to conserve power.

Superior heat dissipation structure and dynamic temperature management

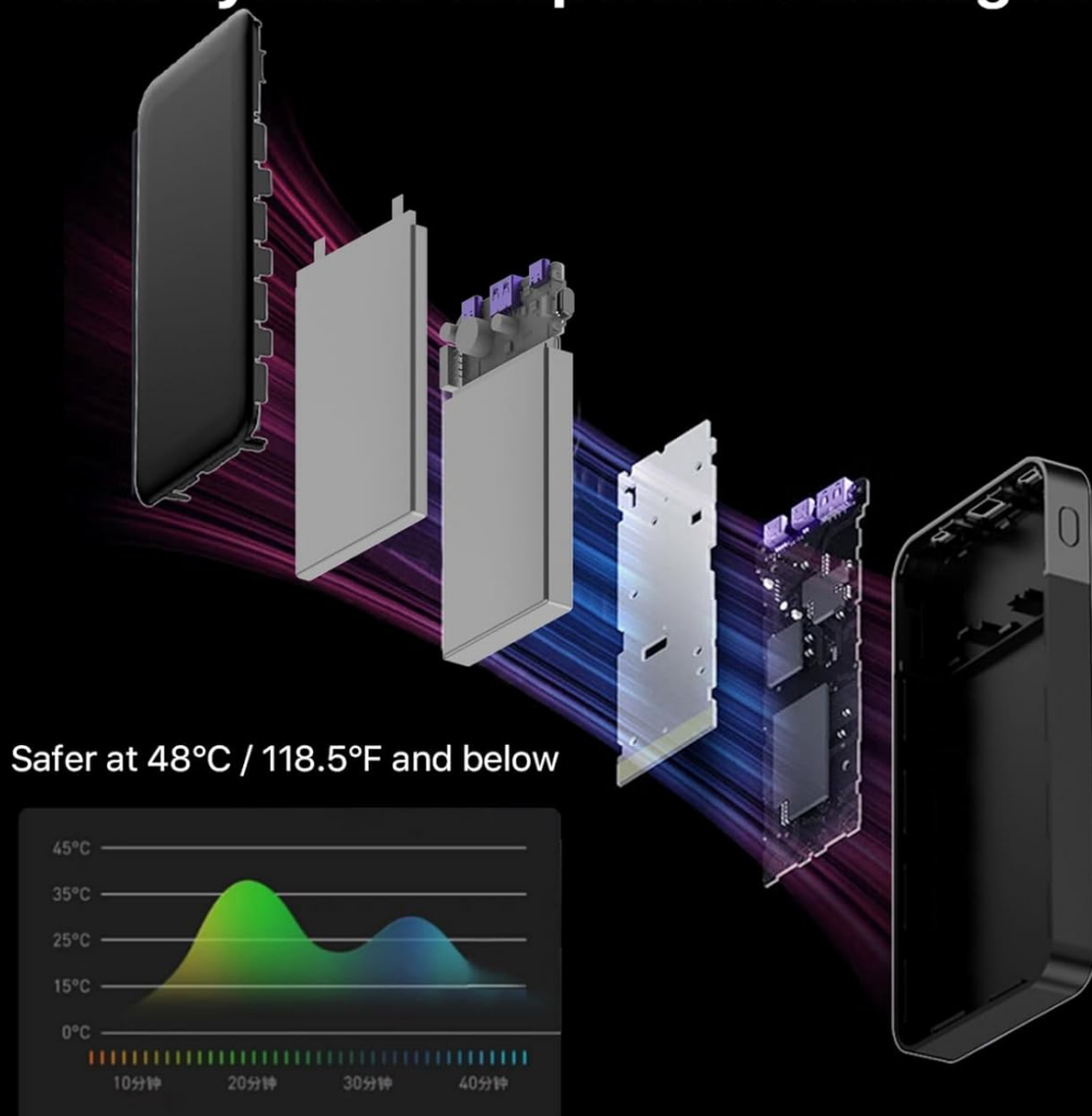


Figure 11: Internal heat dissipation and temperature management.

MAINTENANCE

To ensure the longevity and optimal performance of your JUOVI J2601 Power Bank, follow these maintenance guidelines:

- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. Avoid environments with high humidity.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the power bank. Do not use liquid cleaners or abrasive materials.
- **Battery Care:** For best battery health, avoid completely draining the power bank frequently. Recharge it when the battery level is low. If storing for extended periods, charge it to about 50-70% every three months.
- **Avoid Drops:** Protect the power bank from drops and impacts, which can damage internal components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging	<ul style="list-style-type: none">◦ Charging cable is faulty or not properly connected.◦ Wall adapter is not working or insufficient power.◦ Power bank battery is deeply discharged.	<ul style="list-style-type: none">◦ Try a different Type-C cable and ensure secure connections.◦ Use a different wall adapter, preferably a 35W PD charger.◦ Leave the power bank connected for a longer period; it may take time to initiate charging from a very low state.
Device not charging from power bank	<ul style="list-style-type: none">◦ Charging cable is faulty or not properly connected.◦ Power bank battery is depleted.◦ Device is not compatible or drawing very low current.	<ul style="list-style-type: none">◦ Try a different cable and ensure secure connections.◦ Recharge the power bank.◦ Ensure the device is compatible. For very low current devices, some power banks may auto-shut off if the draw is too low; try connecting another device simultaneously if possible.
Digital display remains on continuously	<ul style="list-style-type: none">◦ Possible minor software glitch.◦ Residual charge detection.	<ul style="list-style-type: none">◦ Disconnect all cables and allow the power bank to sit for a few minutes. It should auto-shut off.◦ If the issue persists, fully discharge the power bank and then fully recharge it.
Power bank charges only to a certain percentage (e.g., 71%)	<ul style="list-style-type: none">◦ Battery calibration issue.◦ Internal battery cell degradation.	<ul style="list-style-type: none">◦ Fully discharge the power bank until it turns off, then fully recharge it to 100%. Repeat this cycle 2-3 times for recalibration.◦ If the problem persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	J2601

Feature	Detail
Battery Capacity	10000 Milliamp Hours (mAh)
Product Dimensions	5.4 x 2.75 x 0.66 inches (137 x 70 x 16.8 mm)
Item Weight	8 ounces (approx. 228g)
Connector Type	2x USB Type-C (Input/Output), 1x USB Type-A (Output)
Max Output Power	35W
Special Features	Auto Shut-Off, Digital Display, Fast Charging, Over Charging Protection, Short Circuit Protection
Color	Black
Manufacturer	TianJin Zowda New Energy Technology Co.,Limited
Date First Available	December 25, 2023

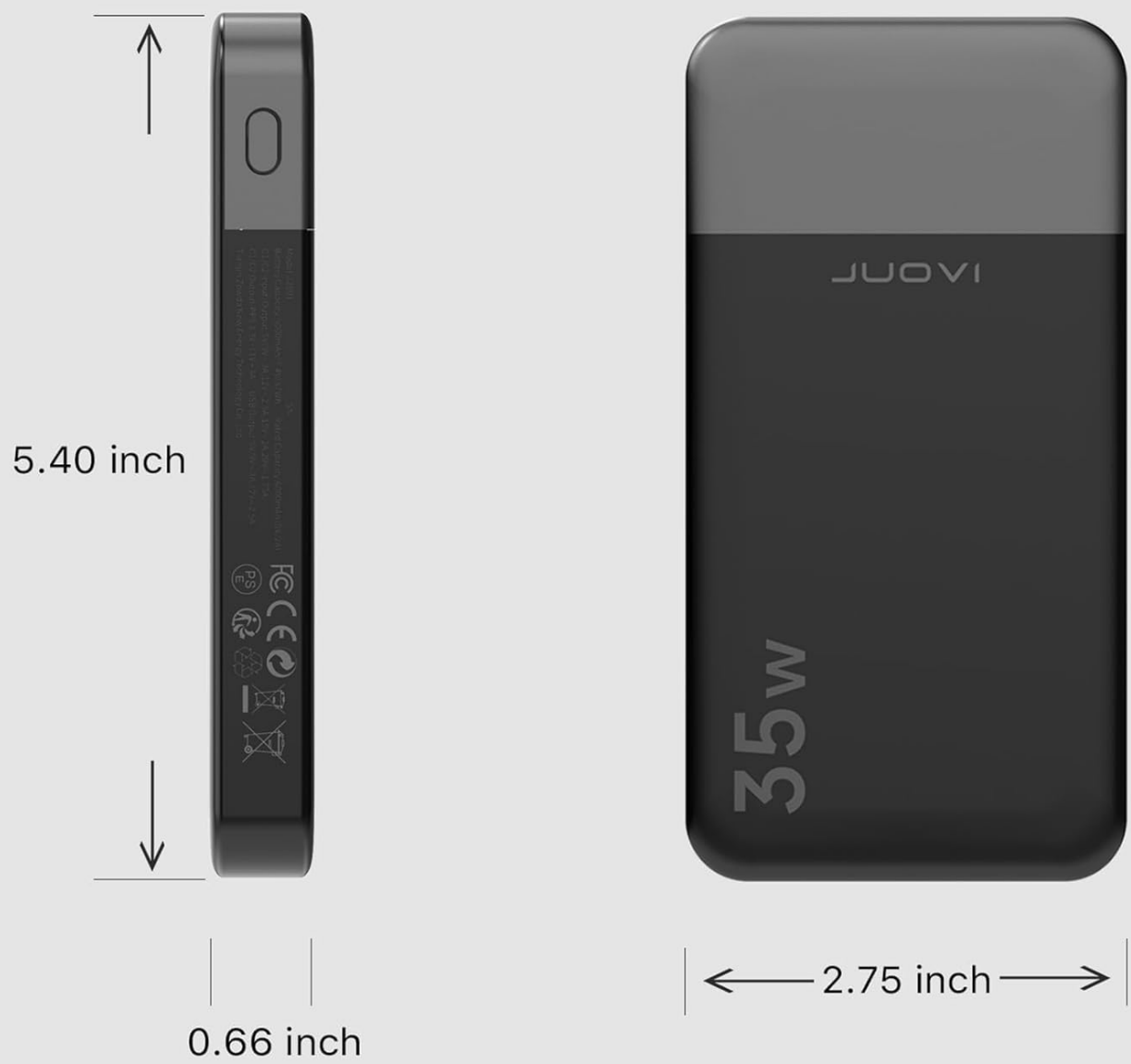


Figure 12: Product dimensions.

JUOVI

Product Name: Power Bank

Battery: Lithium polymer battery

Capacity: 10000mAh 7.4V 37Wh

Energy Conversion Rate: $\geq 60\%$

Rated Capacity: 6000mAh(5V/3A)

Type C1/C2 Input: 5V/9V=3A, 12V=2.5A, 15V=2A, 20V=1.75A; 35W(MAX)

Type C1/C2 Output: 5V/9V=3A, 12V=2.5A, 15V=2A, 20V=1.75A; 35W(MAX)

PPS: 3.3V~11V=3A

USB-A Output: 5V/9V=3A, 12V=2.5A; 30W(MAX)

Size: 137*70*16.8mm

Weight: About 228g

Made in China

The above parameters are from the laboratory,
and would be slightly different according to specific usage.

Manufacturer: TianJin Zowda New Energy Technology Co., Limited

Add: NO.71 Xinhuan South Street, West Zone of Tianjin Economic and Technology
Development Zone



X001YF2GJB

New - JUOVI Power Bank J2601 Black

EC REP

Name /Company: REP Europe GmbH

Address: Annastr. 9 B, 64347 Griesheim, Germany

Contact Person: Ben Xu

Phone Number: +49 15751253212

Email: info@rep-europe.de

Warning: Please follow the safety instructions
in manual, otherwise it will cause fire electric
shock damage or other injuries.



RoHS



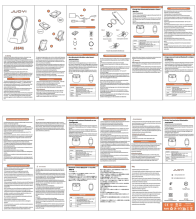
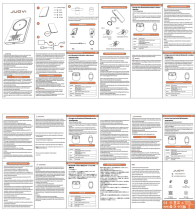
Figure 13: Detailed specifications from packaging.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact

the seller directly. The manufacturer of this product is TianJin Zowda New Energy Technology Co.,Limited.
If you purchased this product from Amazon, you may contact the seller "Xintaistore" through your Amazon order history for assistance.

Related Documents

	<p>JUOVI J2641 Wireless Charger and Smartwatch Stand User Manual</p> <p>This document provides instructions and specifications for the JUOVI J2641 wireless charger and smartwatch stand, covering setup, usage, and troubleshooting in multiple languages.</p>
	<p>JUOVI PW051C20W Wireless Charger, Bluetooth Earbuds, and Smartwatch User Manual</p> <p>Comprehensive user manual for the JUOVI PW051C20W, covering setup, usage, specifications, safety instructions, and FAQs for the wireless charging pad, Bluetooth earbuds, and smartwatch.</p>