

Jackery Titan S

Jackery Titan S 20100mAh Portable Charger User Manual

Model: Titan S

1. INTRODUCTION

The Jackery Titan S 20100mAh Portable Charger is a high-capacity external battery designed to provide reliable power for your mobile devices. Featuring USB-C input and output, along with Qualcomm Quick Charge 2.0 technology, it offers efficient and versatile charging for a wide range of compatible electronics, including laptops, smartphones, and gaming consoles.

2. PACKAGE CONTENTS

Please check the package for the following items:

- 1x Jackery Titan S Portable Battery Charger
- 1x Micro USB Charging Cable
- 1x Type-C (USB-C) Charging Cable
- 1x Users Guide & Warranty
- 1x Thank You Card

3. PRODUCT FEATURES

- **USB-C Input & Output:** The Type-C port supports up to 3A input and output, making it compatible with devices such as the New MacBook and Nintendo Switch. The power bank can be fully recharged in approximately 8 hours using the Type-C input.
- **Qualcomm Quick Charge 2.0:** This technology enables compatible devices to charge up to 75% faster. Jackery's exclusive SmartFit technology ensures universal full-speed charging for non-Quick Charge devices, delivering up to 3 amps. Note: This device does not support QC3.0.
- **Massive 20100mAh Capacity:** The 20100mAh battery capacity can charge an iPhone 6S or 6 approximately 6 times, a Galaxy S6 approximately 5 times, or an iPad Air more than once.
- **Durable Design:** Features a premium aluminum shell with a scratch-resistant surface. An LED indicator displays the remaining battery capacity.

LED Indicator For
Battery Capacity



Premium
Aluminum Shell

Scratch
Resistant Surface



Image: The Jackery Titan S portable charger highlighting its LED battery indicator, premium aluminum shell, and scratch-resistant surface.

4. SETUP AND CHARGING THE POWER BANK

To charge your Jackery Titan S portable charger:

1. Connect the provided Type-C (USB-C) charging cable to the USB-C input/output port on the power bank.
2. Connect the other end of the cable to a compatible USB-C wall adapter (not included).
3. The LED indicators on the power bank will illuminate to show the charging status. A full charge takes approximately 8 hours.



Image: The Jackery Titan S portable charger shown with its accompanying USB-C and Micro USB charging cables, illustrating the product and its accessories.

5. OPERATING: CHARGING YOUR DEVICES

The Jackery Titan S offers multiple output ports for charging various devices:

- **USB-C Port:** Use the Type-C cable to charge compatible devices like the New MacBook, Nintendo Switch, and other Type-C enabled smartphones or tablets.
- **Quick Charge 2.0 Port:** Connect your Quick Charge 2.0 compatible device to this port for faster charging. For non-QC devices, the SmartFit technology will deliver optimal charging speed up to 3 amps.
- **Standard USB Output Port:** Use this port for other devices that require standard USB charging.

To begin charging, connect your device to the appropriate output port on the Jackery Titan S using its charging cable. The power bank will automatically detect and begin charging your device.

Fast Charging With QC2.0

5V/3A Faster Than 5V/2.4A

QC 2.0 does not support Galaxy S9
and other QC3.0 phones



Image: A visual representation of the Jackery Titan S's Quick Charge 2.0 feature, showing a smartphone charging faster than with a regular charger.

USB-C/Type-C Input&Output

Use the included Type-C cable to rapid recharge the battery pack or charge the Macbook, next-generation Android phone and Nintendo Switch



Image: The Jackery Titan S portable charger connected and charging a Nintendo Switch console using its USB-C port.

USB-C/Type-C Input&Output

Use the included Type-C cable to rapid recharge the battery pack or charge the Macbook, next-generation Android phone and Nintendo Switch



Image: The Jackery Titan S portable charger simultaneously charging a MacBook and a Nintendo Switch, demonstrating its dual-device charging capability.

Massive 20100mAh Capacity



iPhone 7
7.0 charges



Galaxy S6
5.0 charges



iPad Mini 3
2.0 charges



Image: A graphic illustrating the 20100mAh capacity of the Jackery Titan S, showing how many times it can charge an iPhone 7, Galaxy S6, and iPad Mini 3.



Image: The Jackery Titan S portable charger positioned on a desk, actively charging a Nintendo Switch, showcasing its use in a typical setting.

6. SAFETY INFORMATION

The Jackery Titan S is equipped with 9 layers of safety protection to ensure safe operation:

- PTC Protection for Cell
- Temperature Resistance
- Overcharge and Over-Discharge Protection
- Incorrect Charge Protection
- Reset Mechanism
- Short Circuit Protection
- Input Overvoltage Protection
- Output Overcurrent Protection
- Output Overvoltage Protection

Your browser does not support the video tag.

Video: This video demonstrates the rigorous testing and manufacturing processes for Jackery products, highlighting the quality control and safety features, including extreme temperature testing, battery life cycle testing, battery cell puncture

testing, power button endurance testing, charging port endurance testing, and automatic sorting and welding processes. It concludes by listing the 9 layers of safety protection.

7. SPECIFICATIONS

Feature	Detail
Model Number	K201BBKH-FBA
Battery Capacity	20100 Milliamp Hours
Product Dimensions	5.9 x 0.8 x 3.2 inches
Item Weight	15.4 ounces
Connector Type	Micro USB, USB Type C
Special Features	Fast Charging, Over Voltage Protection, Portable
Color	Black
Manufacturer	Jackery
Date First Available	March 7, 2016

8. TROUBLESHOOTING

If you encounter issues with your Jackery Titan S, consider the following:

- **Device not charging:** Ensure all cables are securely connected to both the power bank and your device. Verify that the power bank has sufficient charge by checking its LED indicators.
- **Slow charging:** Confirm that your device and cable support Quick Charge 2.0 if you expect fast charging. For optimal speed, use the original charging cable that came with your device or a certified high-quality cable.
- **Power bank not recharging:** Check the charging cable and wall adapter. Try a different cable or adapter if available. Ensure the USB-C port is clean and free of debris.

9. WARRANTY AND SUPPORT

Your Jackery Titan S Portable Battery Charger comes with:

- 24-Month Extended Warranty
- 30-Day Money Back Policy
- 24 Hrs Customer Service

For further assistance or warranty claims, please refer to the contact information provided in your 'Users Guide & Warranty' card or visit the official Jackery support website.

