Zendure ZDA8PQC

Zendure A8QC Portable Charger User Manual

Model: ZDA8PQC | Brand: Zendure

1. Introduction

The Zendure A8QC Portable Charger is a high-capacity power bank designed for efficient and reliable charging of multiple devices. Featuring Qualcomm Quick Charge 3.0 technology and durable construction, it provides extended power for your smartphones, tablets, and other USB-powered devices on the go.



Figure 1: Zendure A8QC Portable Charger (Silver)

2. Product Features

- **Qualcomm Quick Charge 3.0:** Provides up to 75% faster charging for compatible devices, charging from 0% to 80% in approximately 35 minutes. Supports QC 3.0 input for rapid recharging of the power bank itself.
- **Smart Charging for 4 Devices:** Equipped with one Quick Charge 3.0 port and three ZEN+ charging ports, allowing simultaneous charging of up to four devices. ZEN+ Smart Technology automatically detects connected devices and optimizes charging speed (up to 5V/3.1A per port).
- **Ultra-Durable Construction:** Built with crush-proof composite material, dual-injection molding, and a shock-absorbing central belt for enhanced durability.
- **High Capacity (26800mAh):** Offers substantial power, capable of charging an iPhone X approximately 4.4 times, iPhone 8 10.5 times, Samsung Galaxy S8 6.5 times, and iPad Air 2 2.9 times. Approved for airline travel.
- **Accurate LED Digital Display:** A clear LED display shows the real-time power percentage (1% increments), eliminating guesswork about remaining battery life.
- **Pass-Through Charging:** Allows the power bank to be recharged while simultaneously charging connected devices at high speed.



Figure 2: Port Configuration and LED Display



Figure 3: High-Efficiency Charging Capabilities

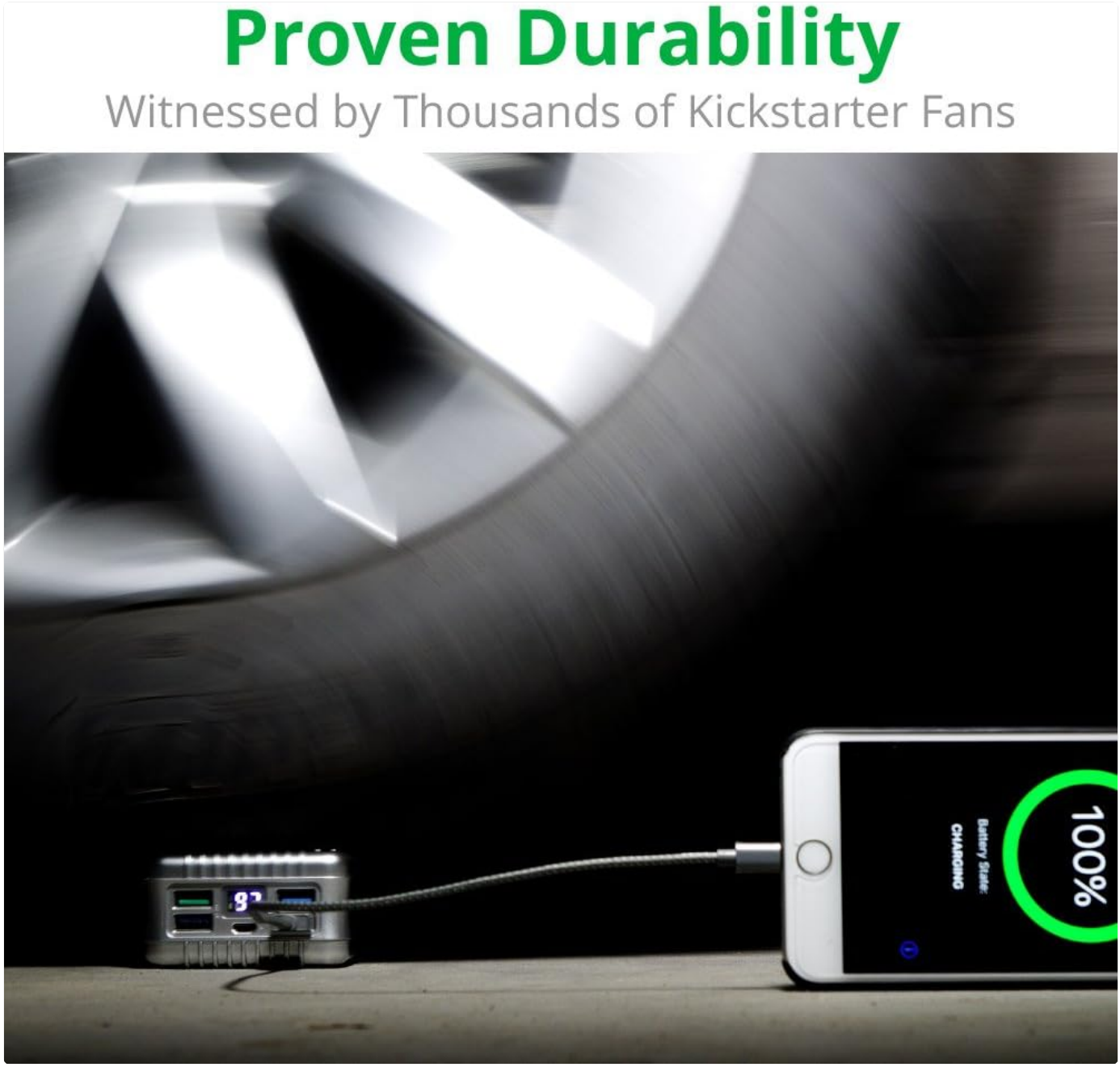


Figure 4: Durability Test (Do Not Attempt)



Figure 5: Internal Structure for Enhanced Durability and Efficiency

3. Package Contents

Please check the box for the following items:

- Zendure A8QC 26,800mAh Portable Charger
- Micro-USB Cable
- User Manual (this document)
- Travel Pouch
- Zendure Fan Stickers (promotional item)

4. Setup

4.1 Initial Charging of the Power Bank

Before first use, fully charge your Zendure A8QC. Connect the provided Micro-USB cable to the "IN" port on the power bank and the other end to a USB wall charger (not included). The LED digital display will show the charging progress, indicating 100% when

fully charged.

4.2 Connecting Devices

Use your device's original charging cable or a certified USB cable. Plug the USB-A end of the cable into one of the Zendure A8QC's output ports (Quick Charge 3.0 or ZEN+ ports) and the other end into your device's charging port.

5. Operating Instructions

5.1 Charging Your Devices

Once your device is connected, the Zendure A8QC will automatically begin charging. The LED display will show the remaining battery percentage of the power bank. For optimal charging, ensure your device supports Quick Charge 3.0 to utilize the dedicated QC 3.0 port.

5.2 Checking Battery Level

Press the power button located on the top of the power bank to activate the LED digital display and view the current battery percentage.

5.3 Pass-Through Charging

The Zendure A8QC supports pass-through charging. You can recharge the power bank while it simultaneously charges your connected devices. Connect the power bank to a wall charger via its Micro-USB input, and then connect your devices to the power bank's output ports.



Figure 6: Charging on the Go (Outdoor Use)



Figure 7: Charging on the Go (Indoor Use)

Your browser does not support the video tag.

Video 1: Zendure A8QC 3.0 Power Bank Overview. This video demonstrates the features and durability of the Zendure A8QC power bank, including its crush-proof design and charging capabilities.

6. Maintenance

- Keep the power bank away from extreme temperatures (hot or cold) and direct sunlight.
- Avoid dropping or subjecting the device to severe impacts, despite its durable design.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- If storing for an extended period, charge the power bank to approximately 50-70% and recharge every 3-6 months to maintain battery health.

7. Troubleshooting

- **Device not charging:**
  - Ensure the power bank has sufficient charge (check LED display).
  - Verify the charging cable is securely connected to both the power bank and your device.
  - Try a different USB port on the power bank.
  - Test with a different charging cable.
  - Ensure your device is compatible with USB charging.
- **Power bank not recharging:**
  - Ensure the Micro-USB cable is securely connected to the "IN" port and the wall charger.
  - Try a different wall charger or USB power source.
  - Test with a different Micro-USB cable.
- **Slow charging:**
  - Ensure you are using a high-quality charging cable.
  - For Quick Charge compatible devices, use the dedicated QC 3.0 port.
  - Avoid charging multiple high-power devices simultaneously if faster charging for one device is desired.

8. Specifications

Attribute	Value
Model Number	ZDA8PQC
Battery Capacity	26800 mAh
Battery Type	Lithium Ion (8 cells included)
Input	Micro USB (Quick Charge 3.0 compatible)
Output Ports	1 x Quick Charge 3.0, 3 x ZEN+ (up to 5V/3.1A)
Dimensions	2.89 x 1.57 x 4.7 inches
Weight	1.06 pounds
Color	Silver

9. Warranty and Support

Zendure provides a **24-month Worry-Free Warranty** for this product. Additionally, customers are entitled to **LIFETIME friendly customer service**. For any issues or support inquiries, please contact Zendure customer service directly.
For further information and support, you may visit the official Zendure store:Zendure Store on Amazon.

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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.

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Example: How do I reset this device or fix this error?

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