

ENEGON PD 85W Power Bank

ENEGON 26800 mAh USB-C PD 85W Portable Power Bank User Manual

MODEL: PD 85W POWER BANK

1. Product Overview

The ENEGON 26800 mAh USB-C PD 85W Portable Power Bank is a high-capacity external battery designed to provide fast and efficient charging for a wide range of devices, including laptops, smartphones, and tablets. It features multiple output ports, including USB-C PD, USB-A, and a DC output with various adapters, ensuring broad compatibility.



Image: Front and back view of the ENEGON Portable Power Bank, showcasing its sleek design and the included DC converters and cables.

Package Contents:

- 1 x ENEGON PD 85W Power Bank
- 1 x USB-C to USB-C E-Cable
- 1 x DC Cable
- 10 x DC Converters
- 1 x Travel Pouch
- 1 x Welcome Guide (User Manual)



Image: Visual representation of the power bank's dimensions and all items included in the package, such as cables and DC converters.

Product Ports and Display:

- **USB-A Output:** Standard USB port for charging various devices.
- **USB-C2 Output:** USB-C port with 20W maximum output.
- **USB-C1 Input/Output:** USB-C port for both charging the power bank and outputting up to 60W.
- **DC Output:** Dedicated DC port for laptop charging with included converters, up to 65W.
- **LCD Display Screen:** Shows battery percentage and current voltage settings.
- **Power Button:** Activates the display and controls voltage adjustment.



Image: Close-up view of the power bank's top edge, highlighting the USB-A, USB-C, and DC ports, along with the LCD display and power button.

2. Setup and Initial Use

Charging the Power Bank:

Before first use, fully charge the power bank. It can be fully recharged in approximately 2.5 hours using a 60W PD charger (not included). Connect a USB-C charger to the USB-C1 (Input/Output) port. The LCD display will show the charging progress.

Lightning-Fast Charging

Save time with 60W High-Speed Recharge

PD 65W Charger
is **Not Included**



65W PD Recharge

2.5 hrs

20W PD Recharge

5 hrs



Image: Diagram illustrating the fast charging capability of the power bank, showing it can be fully recharged in 2.5 hours with a 60W PD charger.

3. Operating Instructions

Charging Devices:

The power bank offers 3-in-1 fast charging with a total output of 85W, allowing you to charge multiple devices simultaneously.

- **USB-C1:** Max 60W output.
- **USB-C2:** Max 20W output.
- **DC Output:** Max 65W output.
- **USB-A:** Max 18W output.

For optimal charging, use the appropriate cable for your device and connect it to the corresponding port on the power bank. The power bank automatically detects and delivers the optimal charging current for most devices.



Image: Diagram illustrating the simultaneous charging of a laptop, smartphone, and another device using the USB-C1, USB-C2, and DC ports, highlighting their respective maximum power outputs.

Adjusting DC Output Voltage:

The DC output port supports multiple voltage settings (5V, 9V, 12V, 15V, 20V) to accommodate various laptops and devices. Follow these steps to adjust the voltage:

1. **Check Power Level:** Short press the power button to display the current power level.
2. **Enter Voltage Adjustment Mode:** Long press the power button for 3-5 seconds. The display will light up and show the current voltage (e.g., DC 9V).
3. **Adjust Voltage:** While the indicator is blinking, short press the power button once (1-2 seconds) to cycle through the available voltages (9V, 12V, 15V, 20V).
4. **Confirm Voltage:** Stop pressing the button when the desired voltage is displayed. The setting will be confirmed automatically after a few seconds of inactivity.

Fast voltage adjustment



100%

Short press the power button
the display lights up and shows the power level

100% DC 9V

Long press the power button(3-5S)
the display lights up and shows the power level

100% DC 12V

during the indicator blinking,
Short press the power button **once(1-2S)**
to adjust the voltage to **(DC/12V)**

100% DC 15V

during the indicator blinking,
Short press the power button **twice(1-2S)**
to adjust the voltage to **(DC/16V)**

100% DC 20V

during the indicator blinking,
Short press the power button **twice(1-2S)**
to adjust the voltage to **(DC/20V)**

Image: Step-by-step visual guide on how to adjust the DC output voltage using the power button and LCD display, showing the different voltage options.

Using DC Converters:

The power bank comes with 10 different DC converters to ensure compatibility with various laptop models. Select the appropriate converter for your laptop's DC input port and connect it to the DC cable, then plug into the power bank's DC output.

Multiple DC ports designed to meet the charging needs of more devices



For Laptops Device Using DC 20V

ThinkPad, Dell, Sharp, Fujitsu, Toshiba, Samsung, HP, Asus, Acer, Chromebook, Microsoft Surface, and more



The Devices Powered by DC 15V

Tablets, Drone, DV Camera, Gopro, receiver, and more



The Devices Powered by DC 12V

Bluetooth Speaker, Camera, GPS, outdoor string lights, outdoor fan, flashlight, and more



Image: Illustration of the various DC converters and examples of devices they can power, categorized by voltage (20V for laptops, 15V for tablets/drones, 12V for speakers/cameras).



Image: A circular diagram showing various laptop brands (Asus, Acer, HP, Samsung, Toshiba, Sony) and the corresponding DC converters, indicating broad compatibility.

4. Universal Compatibility

The ENEGON Power Bank is designed for wide compatibility with a variety of electronic devices:

- **Laptops:** MacBook Pro/Air 13"/15"/16", Dell XPS, ThinkPad, Surface Book 2, Lenovo YOGA, Google Pixel Acer Series, HP Series, Samsung Series, Toshiba Series, iPad Pro.
- **Phones:** iPhone 13 series, 12 series, 11 Pro/Pro Max/XS/XS Max/XR/X, 8 Plus/8, 7/7 Plus, SE2, Samsung Galaxy S22/S21 Ultra/S21/S20/S10/S9/S8 series, Note 20/10/9/8/7, OnePlus 6T/7T/8T/7 Pro, Nord N100.
- **Tablets & Other Devices:** iPad Pro 10.5/12.9, iPad Air 3/10.5, iPad Mini 5/7.9, AirPods, Nintendo Switch, Bluetooth speakers, digital cameras, and more.

Universal compatibility

Support Laptop, Iphone, Android Devices, Other Device



Laptops Device

Surface Book 2, ThinkPad E480, Lenovo YOGA, MacBook Series, Google Pixel Acer Series, HP Series, Dell Series, Samsung Series, Toshiba Series, iPad,



Phone Device

iPhone: iPhone 13 series | 12 series | 11 Pro | 11 Pro max | | XS | XS Max | XR | X | 11 | 8 Plus | 8 | iPhone 6 | iPhone 7 | iPhone SE2 and more
Samsung: S22 | S21 Ultra | S21 Ultra | S21+ | S21 | S20 Ultra | S20+ | S20 | S20 FE | S10 | S10e | S10+ | S9 | S9+ | S8 | S8+ | Note20+ | 20 | Note10+ | 10 | Note 9 | Note 8 | Note 7 and more



Other Smart Device

AirPods, Switch, Bluetooth, digital camera etc

Image: Visual representation of the power bank's universal compatibility, showing it can charge various laptops, iPhones, Android phones, and other smart devices like AirPods and Nintendo Switch.

5. Maintenance and Care

- Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid dropping or subjecting the power bank to strong impacts.
- Do not expose the power bank to water or other liquids.
- Clean the surface with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- For long-term storage, charge the power bank to about 50-70% every 3 months to maintain battery health.

6. Troubleshooting

Common Issues and Solutions:

- **Power bank not charging:**
 - Ensure the charging cable and adapter are working correctly.
 - Check if the USB-C1 port is used for input.
 - Try a different charging cable or adapter.
- **Device not charging from power bank:**
 - Ensure the power bank has sufficient charge.
 - Check if the charging cable is securely connected to both the power bank and the device.
 - Verify that the correct DC voltage is selected for laptops.
 - Try a different port on the power bank or a different charging cable.
- **LCD display not working:**
 - Press the power button to activate the display.
 - If the issue persists, contact customer support.

7. Specifications

Feature	Detail
Model	PD 85W Power Bank
Battery Capacity	26800 mAh
USB-C1 Output	Max 60W
USB-C2 Output	Max 20W
DC Output	Max 65W (Adjustable: 5V, 9V, 12V, 15V, 20V)
USB-A Output	Max 18W

Total Output	85W (DC+USB-C2)
Recharge Time (60W PD)	Approx. 2.5 hours
Product Dimensions	23.2 x 12.9 x 5 cm
Weight	880 Grams
Battery Type	Lithium-Polymer

8. Warranty and Support

ENEGON provides an 18-month worry-free warranty for this product. If you have any questions or require assistance, please do not hesitate to contact our friendly customer service team. We are committed to ensuring your satisfaction.

For support, please refer to the contact information provided in your Welcome Guide or visit the official ENEGON website.