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› [Baseus 145W 20800mAh USB C Portable Power Bank with Digital Display \(Black\) - Instruction Manual](#)

Baseus PPAP-20E5

Baseus 145W 20800mAh USB C Portable Power Bank with Digital Display (Black)

Model: PPAP-20E5

INTRODUCTION

Thank you for choosing the Baseus 145W 20800mAh USB C Portable Power Bank. This device is designed to provide efficient and fast charging for a wide range of electronic devices, including laptops, smartphones, and tablets. Please read this manual carefully before use to ensure optimal performance and safety.

PRODUCT OVERVIEW

The Baseus 145W 20800mAh Power Bank features a high-capacity battery and multiple ports for versatile charging. Its compact design and digital display enhance user convenience.

Key Features:

- 145W Power Delivery:** Capable of delivering up to 145W total output for rapid charging.
- 20800mAh High Capacity:** Provides multiple charges for smartphones and can charge laptops.
- Four Ports:** Equipped with two USB-C ports and two USB-A ports for simultaneous charging of up to four devices.
- Smart Digital Display:** Real-time monitoring of battery level, charging speed, and remaining charge/discharge time.
- Compact & Portable:** Designed for easy transport, suitable for travel and outdoor use.
- Airline Approved:** Meets airline regulations for carry-on luggage (77Wh capacity, below 100Wh limit).

2 Fast Charging Ports with Max 145W Speed

2 منفذ شحن سريع بسرعة تصل إلى 145W

Boost up a MacBook Pro 14-inch from 0% to 55% in 30 mins.

زيادة طاقة MacBook Pro 14 بوصة من 0% إلى 55% خلال 30 دقيقة

PD 3.0

145W

45W Max

100W Max



ملاحظة: عند استخدام منفذين USB-C معاً، تصل القدرة الإجمالية إلى 145W، و الحد الأقصى لكل منفذ هو 100W

Image: The Baseus 145W 20800mAh Power Bank, highlighting its multiple ports and clear digital display.

SETUP

Initial Charging:

- Before first use, fully charge the power bank.
- Connect the power bank to a power adapter using a USB-C cable. For optimal charging speed, use a 65W or higher power adapter.
- The digital display will show the charging status and battery percentage.

OPERATING INSTRUCTIONS

Charging Your Devices:

- Single Device Fast Charging:** For laptops like MacBook Pro 14-inch, connect a single USB-C port using a 100W or higher USB-C cable to achieve up to 100W output. This can charge a MacBook Pro 14-inch to 55% in approximately 30 minutes.
- Multiple Device Charging:** Connect up to four devices simultaneously using the available USB-C and USB-A ports. The power bank intelligently distributes the 145W total output. For example, one USB-C port can deliver 100W while another delivers 45W.
- Smartphone Charging:** USB-C ports can deliver up to 45W for fast charging compatible smartphones like iPhone 16 Pro.



Image: The power bank simultaneously charging a laptop via a 100W USB-C port and a smartphone via a 45W USB-C port.

Digital Display Usage:

The integrated smart digital display provides real-time information:

- Battery Percentage:** Shows the current charge level of the power bank.
- Charging Speed (W):** Displays the current wattage being output to connected devices or input when charging the power bank.
- Remaining Time (H:M):** Indicates the estimated time until the power bank is fully charged or fully discharged, depending on its current state.

Smart Digital Display

عرض رقمي ذكي

One glance to check the details of the device and charging status.
نظرة واحدة للتحقق من تفاصيل الجهاز وحالة الشحن

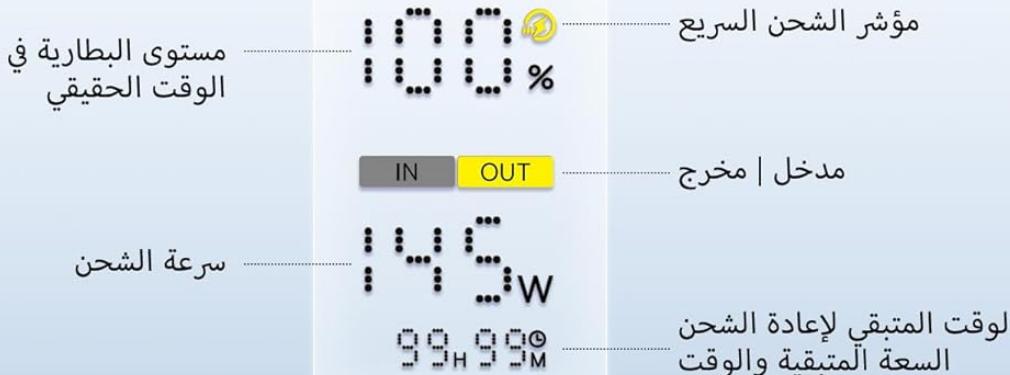


Image: A detailed view of the smart digital display, showing battery status, current wattage, and estimated time.

MAINTENANCE

- Keep the power bank dry and away from moisture.
- Avoid exposing the device to extreme temperatures (hot or cold).
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Store in a cool, dry place when not in use.

TROUBLESHOOTING

Common Issues and Solutions:

- Device not charging:** Ensure the power bank is sufficiently charged. Check that the charging cable is securely connected to both the power bank and the device. Try a different cable or port.
- Slow charging:** Verify that your cable and device support fast charging protocols. For laptops, ensure you are using a 100W or higher rated USB-C cable. Charging multiple devices simultaneously may reduce individual port output.
- Digital display not working:** Ensure the power bank is turned on. If the issue persists, try charging the power bank.

If you encounter persistent issues, please refer to the warranty and support section for assistance.

SPECIFICATIONS

Feature	Detail
Model Number	PPAP-20E5
Battery Capacity	20800mAh (77Wh)
Total Output Power	145W Max
USB-C Ports	2 (up to 100W single port)
USB-A Ports	2 (up to 33W single port)
Input Power	65W Max (USB-C)
Battery Cell Composition	Lithium Ion
Product Dimensions	15.5L x 4.5W x 5.3Th cm
Item Weight	600 grams
Special Features	Digital Display

SAFETY INFORMATION

The Baseus 145W 20800mAh Power Bank is equipped with multiple safety protection features to ensure safe operation. These include protection against over-voltage, under-voltage, over-current, over-discharge, over-temperature, short-circuit, and more.

مخرج بثلاثة منافذ

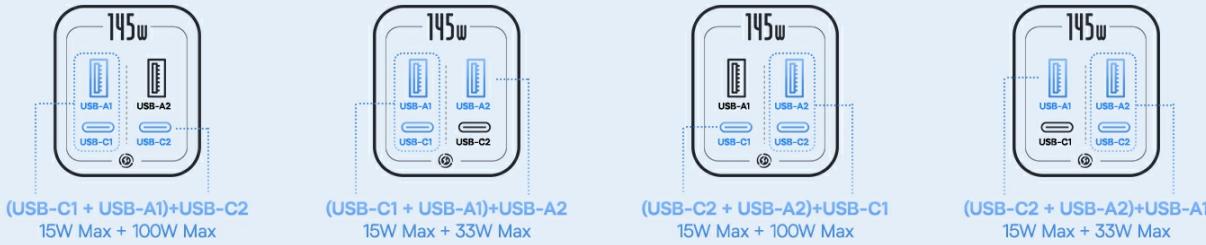


Image: Visual representation of the power bank's multi-protection system, ensuring safe charging.

Important Safety Precautions:

- Do not disassemble, modify, or repair the device.
- Do not expose to fire, water, or extreme temperatures.
- Keep out of reach of children.
- Dispose of the product responsibly according to local regulations.

OFFICIAL PRODUCT VIDEOS

Video: This video demonstrates the Baseus 145W 20800mAh Power Bank's fast charging capabilities for laptops and smartphones, showcasing its ability to quickly power devices in a cafe setting. It highlights the 100W single-port output and the convenience of charging two devices simultaneously.

Video: This video illustrates the versatility of the Baseus 145W 20800mAh Power Bank in various outdoor scenarios. It shows the power bank charging a drone, laptop, phone, and headphones, emphasizing its four ports, smart display, and portability for hiking and fishing. The video also highlights its airline-approved status.

WARRANTY AND SUPPORT

For warranty information, technical support, or any product-related inquiries, please contact Baseus customer service through the official Baseus website or your point of purchase. Keep your purchase receipt as proof of purchase for warranty claims.