

Welcome to MOVE SPEED – where innovation meets reliability. This document provides a comprehensive overview of your new 145W Laptop Power Bank, engineered to be the most trustworthy power companion for your professional and personal life.

This guide will walk you through everything you need to know, from its robust packaging and premium build quality to its advanced technical specifications and intelligent safety features. Discover how every component is meticulously crafted to ensure that when you need power the most, MOVE SPEED delivers—every time.

Part 1: First Impressions - The Unboxing

A. The Packaging: Quality at First Sight

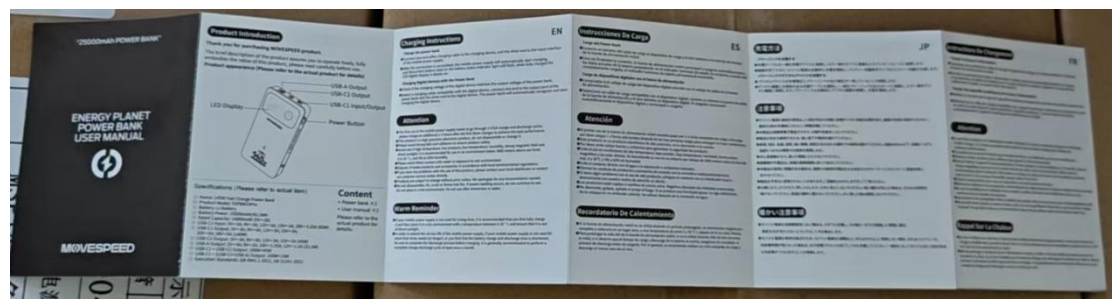
The MOVE SPEED 145W Power Bank arrives in packaging that communicates durability and sophistication. The robust, minimalist design is your first indication of the reliable performance housed within.



B. What's Inside: Your Complete Power Kit

Everything you need for a seamless, powerful experience is included in the box.

- MOVE SPEED 145W Power Bank (Host Unit) x1
- USB-C to C Charging Cable x1
- User Manual & Warranty Guide x1



Part 2: Core Product Features & Specifications

A. MOVE SPEED 145W Power Bank (Host Unit)

- Flight-Ready & Certified Safe : TSA-approved and compliant with FAA carry-on regulations. Features UN38.3 certified battery with 9-layer protection against overcharging, overheating, and short circuits for guaranteed safety during travel.
- 140W Ultra-Fast Charging : 140W USB-C PD3.1 output charges 16-inch MacBook Pro to 56% in 30 minutes. Supports 65W input for full self-recharge in ~2 hours with compatible adapter.
- High-Capacity 25,000mAh Battery : Provides up to 4 charges for iPhone 16, 3 cycles for Galaxy S24, or 2 full recharges for iPad 11 to support extended use.
- Triple-Port Smart Charging : 140W USB-C (for laptops) , 45W USB-C (for tablets/phones), 22.5W USB-A (for legacy devices)
- Smart Display with Real-Time Data : Shows precise battery percentage, INPUT/OUTPUT status, and real-time voltage/current for each active port.



B. USB-C to C Fast Charging Cable

This is not an ordinary cable. Specifically rated for high-power delivery, it is the essential partner for unlocking the full 140W charging potential of your laptop and ensuring ultra-fast 65W recharging of the power bank itself.

C. User Manual & Warranty Guide

Your quick-start reference. This guide provides clear setup instructions, detailed safety information, and an overview of our comprehensive warranty and support policy to ensure you get the most out of your product.

Part 3: User Guide - Getting Started

A. Power On / Off

To turn the power bank ON, simply press the power button once. The smart display will activate. To turn the power bank OFF, press the power button twice quickly.



B. Charging Your Devices

Once the power bank has sufficient charge, you can power your devices: For laptops and other high-power devices, use the USB-C1 port. For smartphones, tablets, and other gadgets, use the USB-C2 or USB-A port. The screen will display "OUT" when it is supplying power to your devices.





C. Low-Current Mode

This special mode is designed for charging low-power devices like Bluetooth earphones, smart watches, or fitness trackers, which may not be recognized by standard charging modes.

- Ensure the power bank is on. Press and hold the power button for 3 seconds. You will know the low-current mode is active when you see the numbers on the display pulsing and a green circle animating (spinning). Connect your small device to charge.
- To exit this mode, press and hold the power button again for 3 seconds. The mode has successfully closed when the numbers stop pulsing and the green circle becomes static and stops spinning.



D. Recharging Your Power Bank

Please use the USB-C1 port for input. Connect the provided USB-C cable to the USB-C1 port on

the power bank. Connect the other end to a compatible high-wattage wall charger (65W or higher recommended for optimal performance). Plug the charger into a wall outlet. The smart display will light up and show "IN," indicating that the power bank is being charged.



Part 4: Care & Maintenance for Optimal Performance

To ensure the long-term health, safety, and performance of your MOVE SPEED power bank, please follow these essential care guidelines:

A. For Battery Longevity

- **Avoid Extreme Temperatures:** Never expose the power bank to direct sunlight, leave it in a hot car, or use it in sub-zero conditions. Ideal operating and storage temperatures are between 32° F and 95° F (0° C and 35° C).
- **Prevent Deep Discharge:** For long-term storage, please partially charge the unit to around 50-60% and store it in a cool, dry place. Recharge it every 3 months to maintain battery health. Avoid storing it completely drained or fully charged for extended periods.

B. For Safe Operation

- **Use Certified Accessories:** We strongly recommend using the provided cable and a high-quality, certified wall charger. Using damaged or low-quality third-party accessories can pose a safety risk and impair performance.
- **Keep it Dry:** This device is not waterproof. Protect it from moisture, rain, and high humidity to prevent internal damage and short circuits.
- **Prevent Physical Damage:** Avoid severe impacts, punctures, or dropping the device, as this can damage the internal battery cells and circuitry.

C. For Optimal Charging

- **Unplug When Fully Charged:** Disconnect the power bank from the wall charger once it is fully recharged to preserve the battery's lifespan over time.
- **Ensure Proper Ventilation:** During high-power charging (both input and output), ensure the device is placed on a hard, flat surface and not on a soft bed or crammed in a bag, to allow

for proper heat dissipation.

- By following these simple steps, you can maximize the service life of your power bank and enjoy reliable, safe power wherever you go.

Part 5: Power Bank Troubleshooting Guide

Issue: Power bank suddenly stops charging or won't charge your devices? Please follow these steps step-by-step.

A. Basic Checks

- **Check Remaining Power:** Press the power button to check the digital display or LED indicators. Ensure the power bank has remaining charge. If depleted, please charge the power bank itself first.
- **The Restart Fix:** Restart both your connected device (phone/laptop) and the power bank. This is a universal solution for resolving temporary electronic glitches.
- **Clean the Ports:** Inspect the USB-C ports on both the power bank and your device for any dust, lint, or debris. Carefully clean them with a dry, soft-bristled brush or compressed air.

B. Check Cables and Accessories

- **Replace the Charging Cable:** This is the most critical step! Many issues are caused by faulty or low-quality cables. Immediately test with a different high-quality USB-C to C cable that is confirmed to support 100W power delivery.
- **Check the Wall Charger (When charging the power bank itself):** If you are charging the power bank, ensure the wall charger you are using has a power rating of at least 45W. We recommend using a 65W or higher PD protocol charger. Try testing with a different, confirmed-working wall charger.

C. Check Device

- **Check Device Port:** Try connecting the power bank to a different device to see if it works. This helps determine if the issue is with the power bank or your original device.
- **Check Device Power-Saving Mode:** In rare cases, some phones in extreme power-saving mode may restrict charging. Try disabling this mode.

D. Check Power Bank Special Modes

- **Confirm if the 'low current mode' has been accidentally activated:** the number jumping on the display screen indicates that the low current mode has been activated
- **Symptom:** The portable power bank can charge large devices (such as laptops), but cannot charge small devices (such as Bluetooth earphones, smartwatches).
- **Reason:** This is a design feature aimed at protecting miniature batteries. In this mode, the output current is very low and may not be recognized by mobile phones/laptops.
- **Solution:** Press and hold the power button to exit low current mode.

D. Deep Recovery

- **Reset the Power Bank :** Connect the power bank to a 65W or higher wall charger and charge

it continuously for at least 30 minutes. This can reset the battery protection state caused by over-discharge.

- Check Ambient Temperature: Extreme cold or heat can trigger battery protection. Please use the power bank at room temperature.

Your MOVE SPEED 145W Power Bank is more than just a battery; it's your ultimate power solution for a mobile lifestyle. Engineered for speed, capacity, and unwavering reliability, it's designed to keep you productive and connected, anywhere.

We are confident that with this guide, you are fully equipped to unlock its full potential. Should you ever need assistance, our support team is ready to help.

Thank you for choosing MOVE SPEED. Power your journey, without limits.