Baseus 65W PD GaN3 Fast Wall Charger Block

Baseus 65W PD GaN3 Fast Wall Charger Block and 100W USB C Cable User Manual

Model: 65W PD GaN3 Fast Wall Charger Block

Introduction

Thank you for choosing the Baseus 65W PD GaN3 Fast Wall Charger Block and 100W USB C Cable. This product is designed to provide efficient and versatile charging for a wide range of devices, including laptops, tablets, and smartphones. The charger features GaN3 technology for a compact design and offers four ports (two USB-C and two USB-A) for simultaneous charging. The included USB-C cable supports up to 100W Power Delivery and high-speed data transfer.



Image: The Baseus 65W PD GaN3 Fast Wall Charger Block with the accompanying 100W USB C Cable, showcasing its compact design and multiple ports.

Safety Features

The charger incorporates multiple protection mechanisms to ensure safe operation:

- Over-Thermal Control
- Short-Circuit Protection
- Overcurrent Protection
- Fire Resistant materials (up to 1382°F)



Image: An illustration highlighting the internal components and various protection features of the Baseus 65W GaN3 charger, including over-thermal, short-circuit, overcurrent protection, and fire resistance.

Setup Instructions

1. **Unpack the Product:** Carefully remove the Baseus 65W PD GaN3 Fast Wall Charger Block and the 100W USB C Cable from its packaging.
2. **Connect to Power Outlet:** Plug the charger into a standard wall power outlet. Ensure the connection is secure.
3. **Connect Your Device:** Use the provided Baseus 100W USB C Cable or another compatible charging cable to connect your device to one of the available USB-C or USB-A ports on the charger.

Operating Instructions

Single Device Charging

Connect your device to any available port. The charger will automatically detect the device and deliver the optimal charging power up to 65W for USB-C ports and appropriate power for USB-A ports.

Multi-Device Charging (Intelligent Power Allocation)

The Baseus 65W charger features BPS intelligent allocation technology, allowing it to charge up to four devices simultaneously. When multiple devices are connected, the charger dynamically distributes power across the ports. This may cause a brief disconnection (2-3 times) before entering quick charging mode for each device. This is a normal safety measure to ensure proper power negotiation.



Image: An illustration demonstrating the Baseus 65W charger simultaneously charging four devices (Nintendo Switch, AirPods, iPad, and iPhone) with intelligent power allocation.

High-Speed Charging Capabilities

Both USB-C ports support a maximum 65W output, enabling fast charging for most laptops and mobile phones. It is compatible with Apple 20W PD and Samsung PPS 45W fast charging protocols.

- A MacBook Pro 13" (2020) can be fully charged in approximately 2 hours using the included 100W USB-C cable.
- A Samsung S20 can be charged from 0% to 70% in just 30 minutes.



Image: A visual showing a MacBook Pro 13" (2020) being charged by the Baseus 65W charger, indicating a full charge in 2 hours. A note advises using the included 100W USB-C cable for fast laptop charging.



Image: A comparison of charging times for an iPad Pro 11", iPhone 12 Pro Max, and MacBook Pro 13" using the Baseus USB C 65W charger, highlighting fast charging speeds.

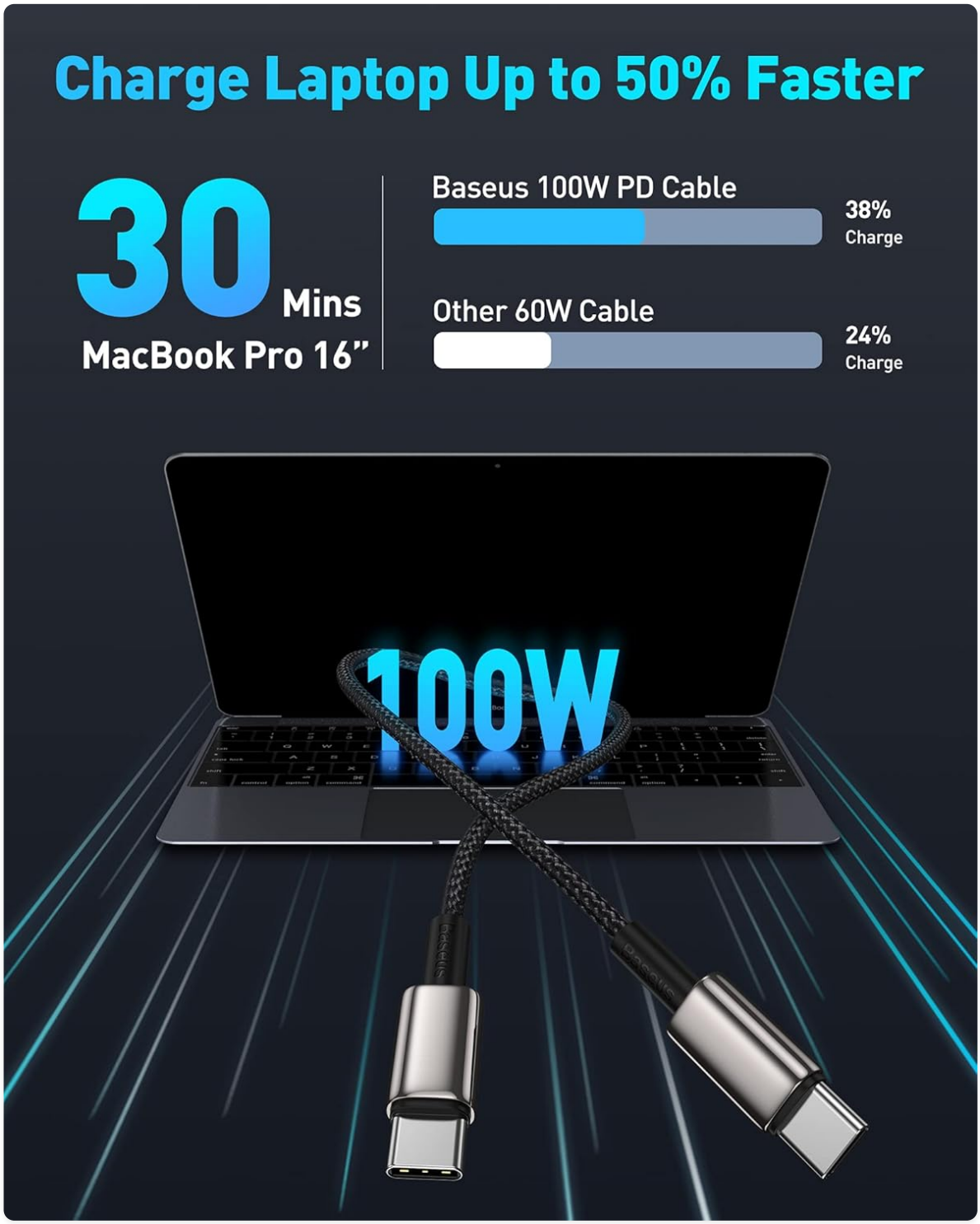


Image: A graphic illustrating that the Baseus 100W PD Cable charges a MacBook Pro 16" up to 50% faster than a standard 60W cable, showing 38% charge in 30 minutes compared to 24%.

Data Transfer (100W USB C Cable)

The included 100W USB C Cable also supports high-speed data transfer up to 480 Mbps. This allows for quick synchronization of files between compatible devices.
Note: *The cable does not support video output and cannot connect a smartphone/laptop to an external monitor for video display.*



Image: A visual depicting the Baseus USB C cable connecting a smartphone to a laptop, illustrating high-speed data transfer at 480 Mbps.

Maintenance

- **Cleaning:** Disconnect the charger from the power outlet before cleaning. Use a soft, dry cloth to wipe the surface of the charger and cable. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the charger and cable in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or excessive pulling on the cable to prolong its lifespan. The cable is designed for durability, having undergone over 20,000 bend tests.



Image: A close-up of the Baseus USB C cable connector, highlighting its robust design and indicating its ability to withstand over 20,000 bend tests without rupturing.

Troubleshooting

- **Device Disconnects Briefly During Multi-Device Charging:** This is a normal function of the Baseus BPS intelligent allocation technology. When more devices are connected, the charger needs to select the correct quick charging protocol and distribute power, which may cause 2-3 brief disconnections before stable quick charging begins. This is a safety measure and not an indication of a fault.
- **Device Not Charging:**
  - Ensure the charger is securely plugged into a working power outlet.

- Check that the charging cable is properly connected to both the charger and your device.
- Try using a different port on the charger or a different charging cable to rule out cable or port issues.
- Verify that your device is compatible with USB-C or USB-A charging.

- **Slow Charging:**
  - Ensure you are using a high-quality cable, preferably the included Baseus 100W USB C Cable, which supports fast charging protocols.
  - Check if your device supports fast charging.
  - When charging multiple devices, the power is distributed, which might result in slightly slower charging for individual devices compared to single-device charging.
- **Cable Not Transferring Data:**
  - Ensure both devices connected via the cable support data transfer.
  - Check the connection on both ends of the cable.
  - Remember, the cable does not support video output.

Specifications

Feature	Detail
Brand	Baseus
Connector Type	USB Type C, USB Type A
Compatible Devices	Laptops, Smartphones, Tablets, etc.
Special Feature	Fast Charging (PD, QC 4.0)
Input Voltage	20 Volts (AC input range not specified, typically 100-240V)
Total USB Ports	4 (2 USB-C, 2 USB-A)
Max Wattage (Charger)	65W (Total Output)
Output Voltage	20 Volts (Max)
Power Source	Corded Electric
Current Rating	5 Amps (Max for 100W cable)
Main Power Connector Type	2 Pin
Mounting Type	Wall Mount
Connectivity Technology	USB
Cable Wattage	100W (Included USB C Cable)

Warranty Information

For detailed warranty information regarding your Baseus 65W PD GaN3 Fast Wall Charger Block and 100W USB C Cable, please refer to the warranty card included with your product or visit the official Baseus website. Warranty terms and conditions may vary by region and retailer.

Customer Support

If you encounter any issues or have questions about your Baseus product, please contact Baseus customer support. You can typically find contact information on the official Baseus website or through the retailer where you purchased the product.
For online resources, you may visit the Baseus Store on Amazon.