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› [Baseus 240W Smart Charging Station \(Model: CCGAN240CS\) Instruction Manual](#)

Baseus CCGAN240CS

Baseus 240W Smart Charging Station (Model: CCGAN240CS) Instruction Manual

1. INTRODUCTION

Thank you for choosing the Baseus 240W Smart Charging Station. This 5-in-1 desktop USB-C charger features a digital LED display and supports PD 3.1 for fast charging of multiple devices, including laptops and smartphones. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and safety.

2. WHAT'S INCLUDED

Please verify that all items are present in your package:

- 1 x Baseus 240W 5-Port Intelligent Fast Charger
- 1 x 240W USB-C Charging Cable
- 1 x Square Tip DC Adapter
- 2 x Round Tip DC Adaptors
- 1 x User Manual

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Video: Unboxing and contents of the Baseus 240W Smart Charging Station.

3. PRODUCT OVERVIEW

The Baseus 240W Smart Charging Station is designed for efficiency and versatility, featuring multiple ports and smart functionalities.

3.1 Port Configuration



5-Port 240W Desktop Charger

240W



1 × 
DC

3 × 
USB-C

1 × 
USB-A

Image: Front view of the Baseus 240W Smart Charging Station, highlighting its 1 DC port, 3 USB-C ports, and 1 USB-A port. The charging station includes 1 DC port, 3 USB-C ports, and 1 USB-A port, allowing for simultaneous charging of up to 5 devices.

3.2 Intelligent Display and App Control

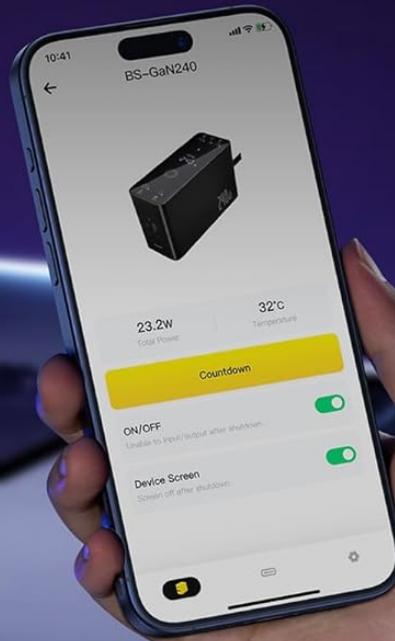
Touch to Maximize Intelligent Display



Image: A hand touching the intelligent display of the charging station, showing real-time charging information.

The integrated digital LED display provides real-time charging status. Additionally, the Baseus smart app allows for remote control and monitoring of charging options.

Smart App Customize on the Go



Temperature
surveillance



Maximum output
power regulation



Charging safety
surveillance

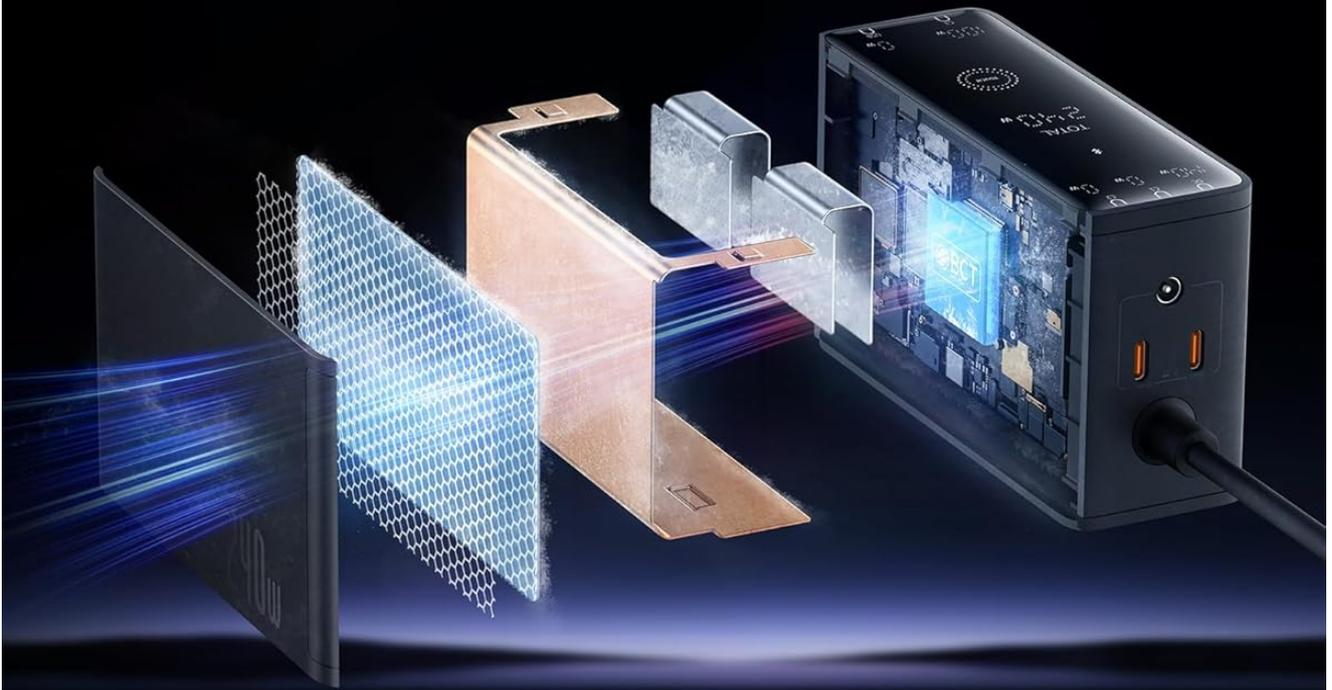


Remote control
(10m max.)

Image: A smartphone displaying the Baseus app interface, demonstrating features like temperature surveillance, maximum output power regulation, charging safety surveillance, and remote control.

3.3 Advanced Cooling Technology

Faster, Safer, and Cooler



Graphene Cooling
Technology



Glue-Fill
Technology



Baseus Cooling
Technology

Image: An exploded view diagram showing the internal cooling technologies: Graphene Cooling Technology, Glue-Fill Technology, and Baseus Cooling Technology (BCT).

The charger incorporates Graphene Cooling Technology, Glue-Fill Technology, and Baseus Cooling Technology (BCT) to ensure efficient heat dissipation and stable performance.

4. SETUP INSTRUCTIONS

Follow these steps to set up your Baseus 240W Smart Charging Station:

1. **Connect to Power:** Plug the charging station into a wall outlet using the provided power cable. The digital display will illuminate.

2. Connect Devices:

- For USB-C devices (laptops, smartphones, tablets): Use the provided 240W USB-C charging cable or other compatible USB-C cables to connect your devices to the USB-C ports.
- For DC-powered laptops: Connect the DC power cord to the charging station. Attach the appropriate square tip or round tip DC adapter to the DC connector, then plug it into your laptop's DC port.
- For USB-A devices: Connect your device using a compatible USB-A cable to the USB-A port.

3. **Monitor Charging:** The digital LED display will show the real-time power output for each port and the total power consumption.

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Video: Demonstrates connecting a laptop via USB-C, connecting a laptop via DC port using an adapter, and connecting multiple devices simultaneously.

5. OPERATING INSTRUCTIONS

5.1 App Connection and Control

The Baseus Smart Charging Station can be controlled via the Baseus app for enhanced functionality.

1. **Install the App:** Search for and install the "Baseus" app from your device's App Store. Alternatively, scan the QR code provided in the physical user manual.
2. **Pair the Device:** Ensure Bluetooth is enabled on your phone. Open the Baseus app, click "Add Device," and select the "BS-GaN240" model. Once successfully added, navigate to "My Devices" on the homepage to access the device page.
3. **App Functions:** The app allows you to:
 - View current total power and device temperature.
 - Set countdown timers for power on/off (up to 11 hours and 59 minutes).
 - Toggle individual port interfaces on/off. When an interface is turned off, the charger panel will display "OFF."
 - Enable "Priority Output" for specific ports to prioritize charging.
 - View power and temperature change curves for safety monitoring.

5.2 Device Settings (via App or Touch Button)

You can adjust various settings through the app or directly on the device:

1. **Power On/Off:** In the app, click the power switch button in the top right corner of "My Devices." Alternatively, long-press the Touch button on the charger for 1 second.
2. **Screen On/Off:** In the app, go to "My Devices" and click on the "Device Screen" button. Alternatively, double-click the Touch button on the charger.
3. **Child Lock:** In the app, access the settings page (via "My Devices"). Click the button to enable/disable child lock. Alternatively, long-press the Touch button for 5 seconds to disable it.
4. **Factory Reset:** In the app, go to the settings page. Click "Factory Reset" and select "Confirm." Alternatively, long-press the Touch button for 5 seconds.
5. **Device Unbinding:** In the app, go to the settings page. Click "Unbind Device" and select "Confirm."

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Video: Demonstrates app connection, setting countdown tasks, enabling priority output, viewing power/temperature curves, toggling

screen on/off, enabling/disabling child lock, performing a factory reset, and unbinding the device.

6. CHARGING SCENARIOS AND POWER DISTRIBUTION

The Baseus 240W Smart Charging Station intelligently distributes power based on the number and type of connected devices. Below is a general guide to power distribution:

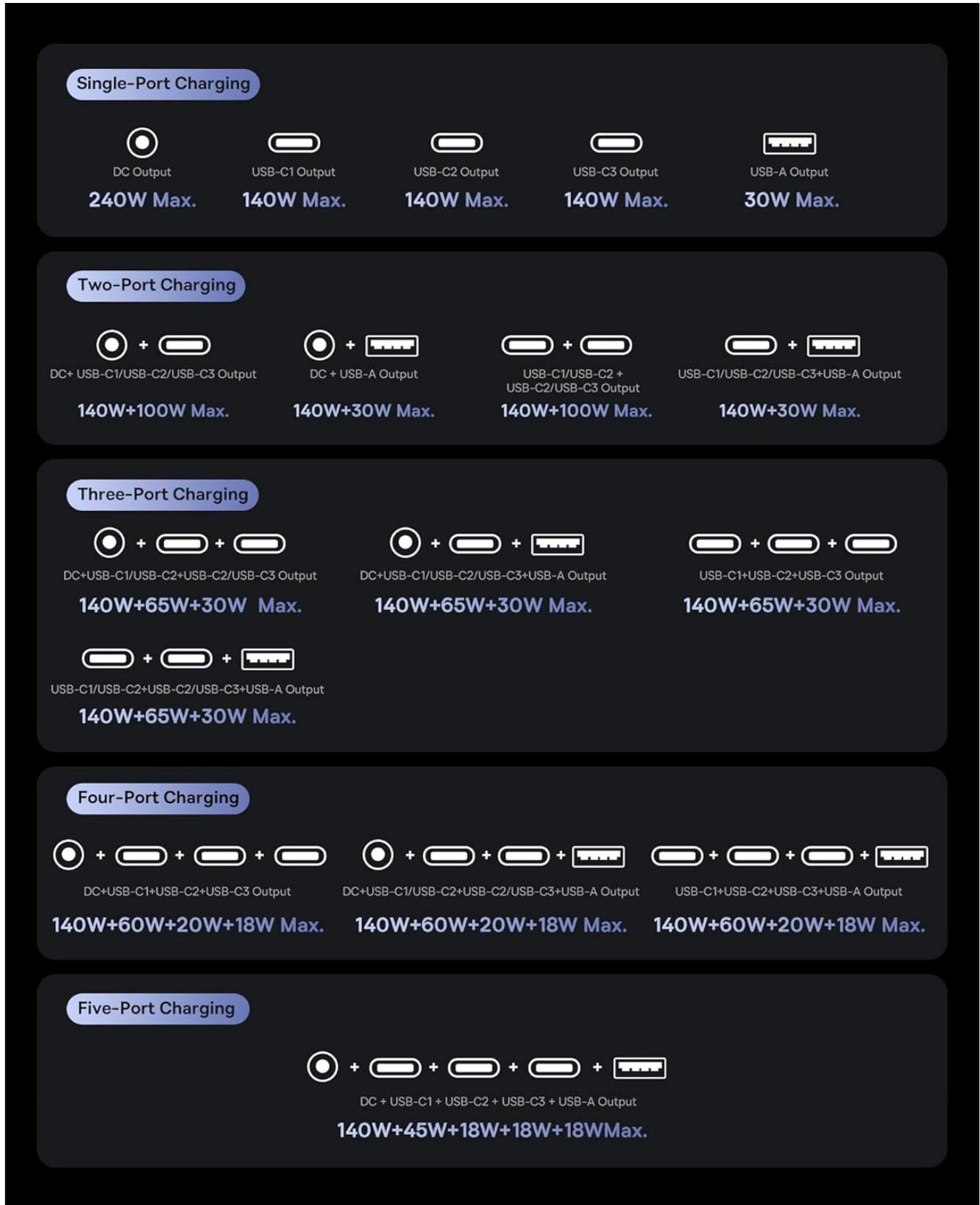


Image: A visual guide illustrating the maximum power output for various charging configurations (single, two, three, four, and five devices) across DC, USB-C, and USB-A ports.

Power Distribution Overview

Scenario	Ports Used	Max Output
Single-Port Charging	DC Output	240W Max
	USB-C1/C2/C3 Output	140W Max
	USB-A Output	30W Max
Two-Port Charging	DC + USB-C1/C2/C3	140W + 100W Max
	DC + USB-A	140W + 30W Max
	USB-C1/C2 + USB-C2/C3	140W + 100W Max
	USB-C1/C2/C3 + USB-A	140W + 30W Max
Three-Port Charging	DC + USB-C1/C2 + USB-C2/C3	140W + 65W + 30W Max
	DC + USB-C1/C2/C3 + USB-A	140W + 65W + 30W Max
	USB-C1/C2/C3 + USB-C2/C3 + USB-A	140W + 65W + 30W Max
Four-Port Charging	DC + USB-C1 + USB-C2 + USB-C3	140W + 60W + 20W + 18W Max
	DC + USB-C1 + USB-C2 + USB-A	140W + 60W + 20W + 18W Max
	USB-C1 + USB-C2 + USB-C3 + USB-A	140W + 60W + 20W + 18W Max
Five-Port Charging	DC + USB-C1 + USB-C2 + USB-C3 + USB-A	140W + 45W + 18W + 18W Max

7. SAFETY INFORMATION

The Baseus 240W Smart Charging Station is equipped with 9 protective charging protocols to ensure the safety of your devices and the charger:

- Over-Voltage Protection
- Over-Current Protection
- Over-Power Protection
- Electrostatic Protection
- Short Circuit Protection
- Temperature Protection
- Under-Voltage Protection
- Anti-Interference Protection
- Flame-Retardant Housing

Always use the charger in a well-ventilated area and avoid exposing it to extreme temperatures or moisture. Do not attempt to disassemble or repair the device yourself.

8. SPECIFICATIONS

Feature	Detail
Model Number	CCGAN240CS

Feature	Detail
Total USB Ports	5 (3x USB-C, 1x USB-A, 1x DC)
Wattage	240 watts
Connector Type	USB Type C
Compatible Devices	Laptops, Smartphones (e.g., MacBook Pro, Dell XPS, Lenovo, iPhone 16, Galaxy S24)
Special Features	140W PD3.1 Fast Charging, Remote App Control, Smart LCD Display
Material	Plastic
Item Weight	2.2 pounds
Package Dimensions	7.4 x 7.13 x 2.13 inches

9. TROUBLESHOOTING

If you encounter issues with your charging station, please refer to the following common solutions:

- **No Power/Display Off:** Ensure the power cable is securely connected to both the charging station and the wall outlet. Check if the wall outlet is functional. If using the app, ensure the interface switch is not turned off.
- **Slow Charging:** Verify that your device and cable support fast charging protocols (e.g., PD 3.1). Ensure the total power draw does not exceed the charger's maximum output. Use the app to check individual port outputs and enable "Priority Output" if needed.
- **Device Not Recognized:** Try reconnecting the cable. Ensure the cable is not damaged. Test with a different cable or port.
- **App Connection Issues:** Ensure Bluetooth is enabled on your phone and the charger is within range. Try restarting the app or your phone. If issues persist, try unbinding and re-pairing the device in the app.
- **Overheating:** The charger has advanced cooling. If it feels excessively hot, disconnect all devices and allow it to cool down. Ensure it is in a well-ventilated area.

For further assistance, please contact Baseus customer support.

10. WARRANTY AND SUPPORT

The Baseus 240W Smart Charging Station comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, warranty claims, or general inquiries, please visit the official Baseus website or contact their customer service department.

Online Support: www.baseus.com