CONTENTS

Charging Your Devices

Screen Display Guide

Startup Screen and Power Distribution

Temperature Protection

Bluetooth Connection

Charging Mode Settings

Anker App Settings

FAQ

Questions About the App

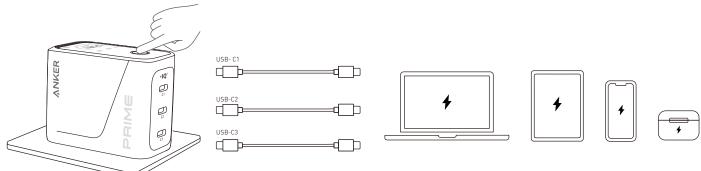
Questions About Charging

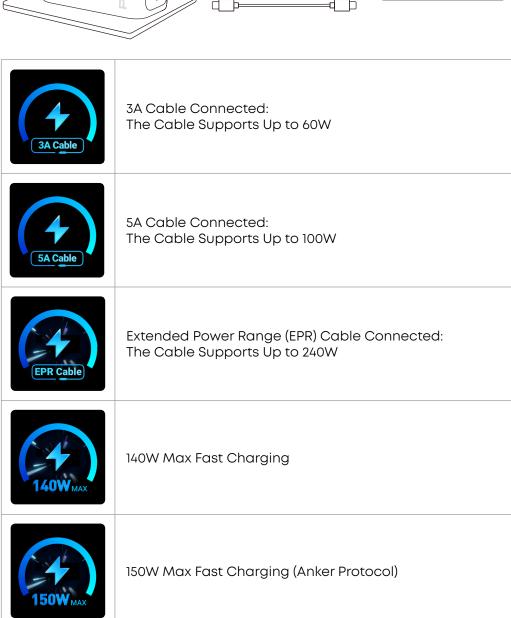
Other Questions

Specifications

Charging Your Devices

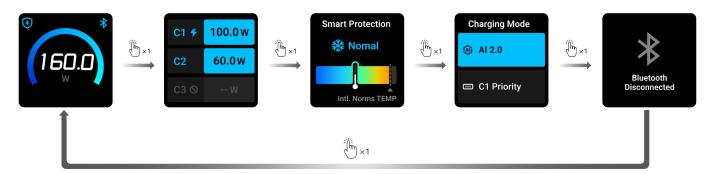
You can charge multiple devoies at the same time using the three USB-C ports.



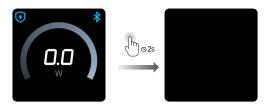


Screen Display Guide

Press the button once to wake the screen or switch pages.

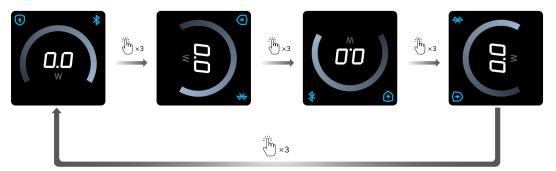


To turn off the screen, press and hold the button for two seconds.



The screen automatically rotates based on its orientation.

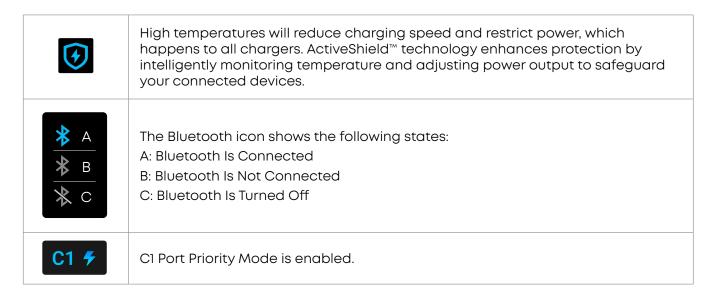
To manually rotate the screen, press the button three times. This will disable auto-rotation for the current charging session. To re-enable auto-rotation, use the Anker app or unplug and replug the charger.



Startup Screen and Power Distribution

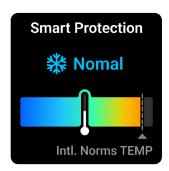


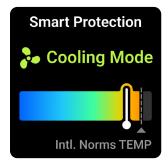




Temperature Protection

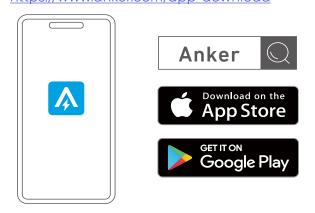
The charger monitors internal temperature for safety. When the temperature is too high, charging power will be appropriately lowered until the temperature normalizes.



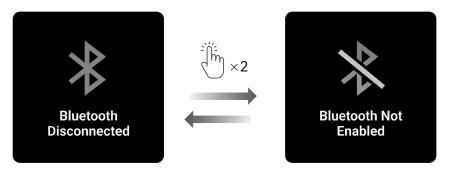


Bluetooth Connection

1. Download the Anker app: https://www.anker.com/app-download

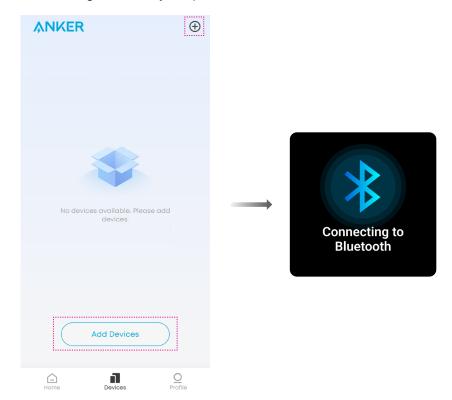


2. Bluetooth is turned on by default. Make sure phone's Bluetooth is enabled and keep the charger within 33 ft (10 m). Press the button twice to toggle Bluetooth on or off.

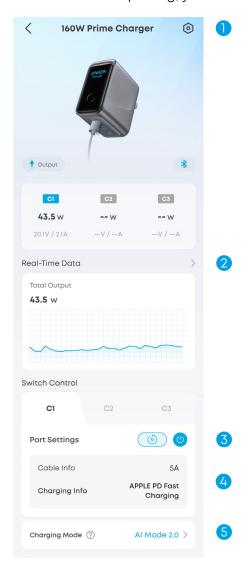


- 3. Open the app, and tap the "+" icon in the top-right corner or select "Add Devices" at the bottom of the Devices page. Follow the in-app instructions to complete the connection setup.

 If pairing fails, check:
- · The charger is powered on.
- · Bluetooth is turned on.
- · The charger is near your phone.

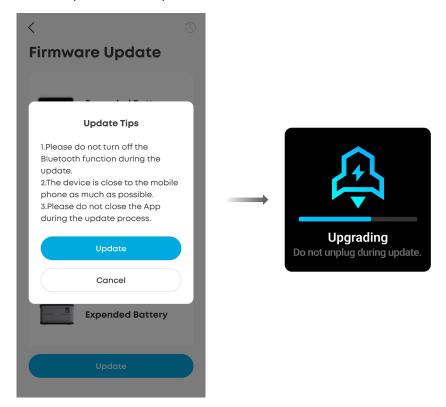


4. After successful pairing, you can check the real-time data and change detailed settings.



- ① Settings
- ② Real-Time Charging Data
- ③ Port Shutdown (Set Countdown Timer or Stop Output Immediately)
- 4 Cable and Protocol Information
- **⑤** Charging Modes

5. When a software or firmware update is available, update it through the app. Do not unplug the charger during the update. Make sure your network connection is stable and keep the Anker app open until the update is complete.

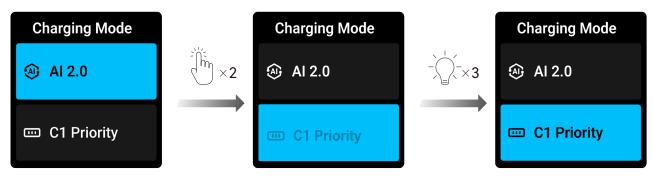


6. To reset Bluebooth, press and hold the button for 7 seconds. The screen will turn off briefly before the reset begins. Then you can repeat the steps above to connect the charger to a new phone or new app account.



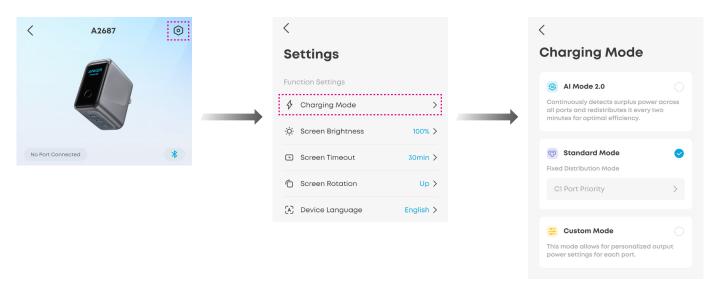
Charging Mode Settings

Press the button twice to switch to a new mode, and wait for the blue part to blink three times. Once the blinking stops, the new mode will be active.



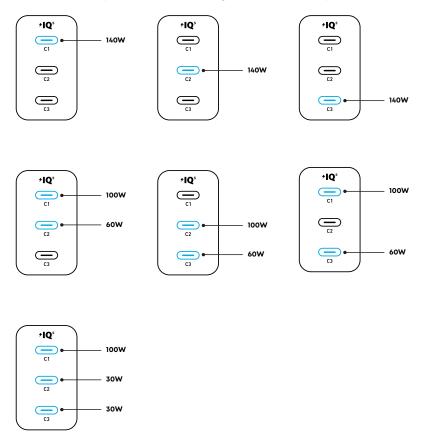
Once Bluetooth is paired, you can also tap the "Settings" icon in the top-right corner of the device page, then go to "Charging Mode" to select a power distribution plan.

Note: When linked to a new app account (including tourist account), the charger will be set to AI mode automatically.

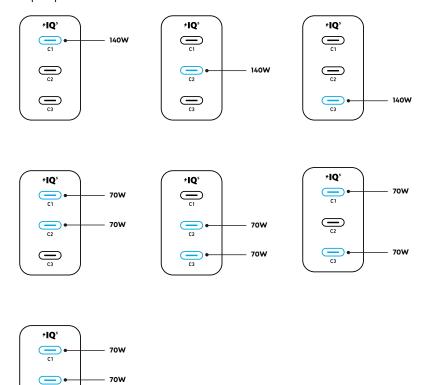


- · Al Mode: The charger adjusts power automatically every 2 minutes for maximum efficiency.
- · Standard Mode:

C1 Port Priority Mode: The charger sends most power to the USB-C1 port.



Dual-Laptop Mode: When connected to two laptops, the charger splits power equally between two laptops.



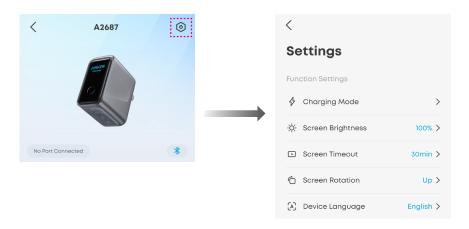
• **Custom Mode:** Create your own power distribution settings in the Anker app. After setting the Custom Mode, the corresponding option will appear on the screen. Your settings stay saved even if Bluetooth is turned off.



20W

Anker App Settings

Tap the "Settings" icon in the top-right corner of the device page to view and change detailed settings.



Charging Mode	Select among Al Mode, Standard Mode, and Custom Mode.
Screen Brightness	Slide the bar to adjust the brightness of the charger screen (25%-100%).
Screen Timeout	The screen turns off automatically once the screen timeout period ends.
Screen Rotation	Enable auto-rotation or manually select screen orientation.
Device Language	The charger screen supports four languages: English, German, Japanese, and Chinese.

FAQ

Questions About the App

Do I need to log in to the Anker app account to use this product?

All product features can be used without logging in (guest account). However, if you need to upload logs for troubleshooting, you must log in first.

What should I do if Bluetooth pairing fails?

When multiple Bluetooth devices are nearby, pairing may fail.

- · Make sure Bluetooth is enabled on both your phone and this product, and place them close together.
- · Move to an area with fewer Bluetooth devices and try again.
- · Press and hold the button for 7 seconds to reset Bluetooth, then try again.

What should I do if the firmware update fails?

- Make sure the network connection is stable. Keep the product close to your phone and leave the Anker app open until the update finishes. The update process usually takes 7 to 10 minutes.
- · Do not turn off Bluetooth, charge other devices, or touch the charger screen during the update.
- If the update still fails, contact Anker customer support. You can also upload logs in the app's Settings menu to help the development team troubleshoot.

Questions About Charging

Why does charging speed decrease after a period of use?

The charger monitors internal temperature for safety. When the temperature becomes too high, charging power is appropriately reduced until the temperature returns to normal. Use the product in a cool, well -ventilated place ($32 - 77^{\circ}F/0 - 25^{\circ}C$) and pause use of devices that are charging. Other Questions

Why can't the single-port output reach 140W?

- First, confirm that your device supports 140W input power. Both the charger and the device must support 140W to reach the maximum output.
- When charging a 16" MacBook Pro, the required cable depends on the chip model. For M1 and M2 models, only use a USB-C to MagSafe 3 cable; for M3 and M4 models, you can use either an EPR (140W / 240W) USB-C to USB-C cable or a USB-C to MagSafe 3 cable.
- Charging power also changes with the battery level. When the battery exceeds 80%, charging power decreases automatically to protect battery health.

Why can't the single-port output reach 150W?

To reach 150W max charging from one port, the charger must be set to Al Mode and used with the following devices and cables:

Device	Cable
Anker Prime Power Bank (26K, 300W)— Model A110A	Anker Prime USB-C to USB-C Cable (240W, Upcycled-Braided)—Model A88E2 Anker USB-C to USB-C Cable (3 ft / 6 ft, 240W, Upcycled-Braided)—Model A82E2
	Anker Prime Thunderbolt 5 Cable (3.3 ft, 80 Gbps, 240W)—Model A84N1 The cable included in the A110A package

Anker may release new products in the future that support 150W charging. Please check the official website for the latest updates.

Why are my earbuds and watch charging at low power or not charging?

Most earbuds and watches are designed with internal limits, typically capping input at 5W or less. When the current is very low, the charger may show 0.0W. Check the following:

- · The device's charging indicator light is on.
- The charger's display is on and shows 0.0W for the connected port.

If both conditions are met, charging works normally.

Why doesn't this product reach the same charging power as the original phone charger?

Most phones support a maximum charging range of 20W to 34W. Some phones use proprietary protocols, which may limit charging power when using third-party chargers. With this product, Huawei phones support up to 22.5W, Xiaomi phones up to 27W, and some vivo or OPPO models up to 100W. For vivo or OPPO, you must open the Anker app and disable all protocols except 4.5 = 21V in Custom Mode.

Why does my Samsung phone not show "Super Fast Charging 2.0" when using this product?

- Confirm that your Samsung phone model supports 45W fast charging.
- · When the charger is in Al Mode, use a 5A charging cable.
- · When the charger is in other modes, make sure the connected port delivers more than 45W.
- Note: If charging a Samsung phone with an Apple Thunderbolt cable, the phone's internal system may
 activate the charger's protection feature, showing a water-drop warning on the phone and stopping
 charging.

Why does "Slow Charger" appear on my Dell computer when connected to this product?

Many Dell computers have strict charging requirements. Using a non-original charger can trigger a slow charger warning. We recommend checking your original Dell charger and adjusting the power distribution of you Anker charger in Custom Mode settings.

Why does my MacBook show "Battery Is Not Charging" when connected to this product?

When a MacBook is connected to a third-party adapter, the charging status may update with a delay. Charging has already started, but the icon may not change right away. After several seconds, once the adapter is recognized, the plug icon will change to the charging icon.



Why can't I charge DJI charging hubs with this product?

DJI charging hubs do not support automatic input adjustment. As a result, they cannot charge when the charger is in AI Mode. Use USB-C1 Port Priority Mode or Custom Mode when connecting DJI charging hubs.

Other Questions

Why does this product use more power than other chargers?

This product includes Bluetooth and a display screen. When both are active, power consumption becomes higher. To reduce power use, press the button twice on the Bluetooth screen to turn off Bluetooth, or set a screen timeout in the Anker app.

Why do the readings on the charger screen differ from those on a power bank or third-party tool such as POWER-Z?

- · Display differences are normal. Both chargers and power banks show readings with a slight delay.
- Each device measures power in a different place—at the charger output port, the battery cell, or the device input. Cable aging and transmission losses can also affect results.
- The charger's display only shows one decimal place.

Why is the displayed cable type inaccurate?

- A 3A cables supports up to 60W; a 5A cable supports up to 100W; an Extended Power Range (EPR)
 cable supports up to 240W; cables with proprietary protocols may still display as 5A or EPR. Always
 refer to the maximum current and power supported under the PD protocol.
- $\cdot\,$ Note that Apple Thunderbolt cables (1.8 m / 2 m / 3 m) support only up to 60W and will display as 3A cables on the charger.
- When multiple plugged in simultaneously, only the cable information for the upper port (such as USB-C1 before USB-C2) is shown.

Specifications

Input	100-240V~, 2A, 50-60Hz	
Output	One-Port	USB-C1 / USB-C2 / USB-C3: 5V = 3A / 9V = 3A / 15V = 3A / 20V = 5A / 28V = 5A / 28V = 5.36A (150W Max)
	Dual-Port	160W Max
	Triple-Port	160W Max
	Quad-Port	160W Max

Connect the charger's USB-C1 port to a 16" MacBook Pro using a USB-C to MagSafe 3 cable to achieve a max power output of 140W. Similarly, USB-C2 or USB-C3 can each provide a max power output of 140W when using the same cable.

When used with select Anker products, the charger can output 28V= 5.36A (150W max). Check the FAQ part of this user guide or Anker's official website for more details.

This product is designed to supply power for information and communication technology equipment with brand: Apple, Samsung, Huawei, Xiaomi, Oppo, Vivo, HP, Lenovo, Dell, HONOR, Redmi, Realme, Oneplus, iqoo, SONY. Contact customer service to inquire about the compatibility of other device models.

Default exposed network interfaces and services

BLE (Bluetooth Low Energy) Configuration

Status Description: When the device is not yet connected to a network, it will automatically enable BLE broadcasting and activate BLE services to provide Bluetooth network configuration capabilities.

Notes

During BLE configuration processes, please ensure your network environment is stable and follow the device's instructions to complete the setup.