

Anker A91C8

Anker Nano Charging Station

Model: A91C8

Instruction Manual

INTRODUCTION

The Anker Nano Charging Station (Model A91C8) is a versatile 7-in-1 USB-C power strip designed for efficient desktop charging. It integrates three USB-C ports, one USB-A port, and three AC outlets, providing a comprehensive solution for powering multiple devices simultaneously. This compact station features two built-in retractable USB-C cables and a smart LCD display for real-time charging status monitoring.

This charging station delivers up to 100W of power from any single USB-C port, enabling fast charging for devices such as a 16-inch MacBook Pro (M3 Pro) to 50% in approximately 35 minutes. Its design prioritizes a clean and organized charging area by neatly partitioning AC and DC ports and offering effortless cable management with its retractable cables.

PRODUCT OVERVIEW



Figure 1: Anker Nano Charging Station with retractable cables and AC outlets.

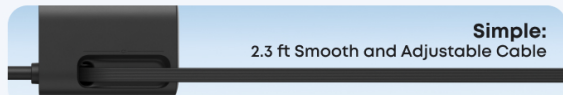
The Anker Nano Charging Station is engineered to streamline your charging experience. It combines multiple power delivery options in a compact form factor, making it an ideal solution for decluttering your workspace while ensuring all your devices remain powered.

Superior Charging with Anker InstaCord

Smooth:
Innovative Retractable
System



Simple:
2.3 ft Smooth and Adjustable Cable



Simple:
Magnetic
Snap-Back Storage



Small:
23% Sleeker Than Our First Model*



*The model is for reference only and may differ from the actual product.

Figure 2: The charging station integrated into a desktop setup, highlighting its compact design and cable management.

1. **Unpack the Device:** Carefully remove the Anker Nano Charging Station and all included accessories from its packaging.
2. **Position the Station:** Place the charging station on a stable, flat surface, such as a desk or table, ensuring adequate ventilation.
3. **Connect to Power:** Plug the integrated AC power cord into a wall outlet. The LCD display on the front of the station should illuminate, indicating it is powered on.
4. **Prepare Retractable Cables:** To extend a retractable USB-C cable, gently pull it slightly beyond the desired length until it locks into place. Ensure you extend it at least 0.48 ft to initiate charging.
5. **Connect Devices:** Plug your devices into the available USB-C ports, USB-A port, or AC outlets as needed.

Pull to Charge At Your Convenience

Two Retractable USB-C Cables for
Flexible Use



Figure 3: Demonstrating the use of retractable USB-C cables for convenient device charging.

For a visual guide on setting up and using the retractable cables, please refer to the video below.

Video: Adam Talks Tech demonstrates the Anker Nano Charging Station, including its retractable cables and overall functionality. This video provides a practical overview of the product's features and how to use them effectively.

OPERATING INSTRUCTIONS

Using USB Ports and AC Outlets

The Anker Nano Charging Station is equipped with multiple ports to charge various devices:

- **3 USB-C Ports:** Deliver up to 100W max output from any single USB-C port.
- **1 USB-A Port:** Provides standard USB charging for compatible devices.
- **3 AC Outlets:** Standard power outlets for larger electronics or chargers.

High-Speed Power From Any Port

Delivers Up to 100W Max Output with Any USB-C Port



USB-C
Ports



USB-A
Port



AC
Outlets



50%

30 Min*

Charge a 14" MacBook Pro (M4)

*The internal lab testing data based on achieving 100W output with a single USB-C port; 100W output is shared among all USB ports when used simultaneously. Actual performance may vary based on specific usage conditions.

Figure 4: Overview of the charging station's ports and outlets, demonstrating its multi-device charging capability.

Retracting Cables (InstaCord)

To retract a USB-C cable, gently pull the cable forward by no more than half an inch. The cable will then automatically retract into the station. The retractable cables lock at 7 preset lengths for convenience.



Finish Breakfast with Your Phone Ready

Boost Your
iPhone 16 Pro Max to

50% **27** Min*

Anker's Most Advanced
GaN-Powered System



*Data based on internal lab testing.
Actual performance may vary based on specific usage conditions.

Figure 5: Visual guide for extending and retracting the InstaCord cables.

Using the Smart Display

The 1.3-inch LCD display provides real-time feedback on your charging status and temperature. You can monitor the power output for each port and the overall device temperature.

- **Toggle Display Modes:** Press the button on top of the station to switch between different display modes (total power, individual port power, smart protection/temperature).
- **Turn Screen On/Off:** Press and hold the button to turn off the screen; press it again to turn it back on.

Real-Time Smart Display

Monitor Charging Status and Temperature on the 1.3" LCD Display



Notes: 1. Press the button on top to switch display modes.
2. Press and hold the button to turn off the screen; press it again to turn it back on.
3. Display shows real-time power. Variations reflect the device's changes in power draw.

Figure 6: The smart display showing various charging metrics and protection status.

Figure 7: Detailed explanation of the LCD display's various information screens.

MAINTENANCE

Cleaning and Care

To ensure optimal performance and longevity of your Anker Nano Charging Station, follow these simple maintenance guidelines:

- **Power Off:** Always unplug the charging station from the power outlet before cleaning.
- **Wipe Clean:** Use a soft, dry cloth to wipe the exterior surfaces of the device. Avoid using abrasive

cleaners, solvents, or harsh chemicals, as these can damage the finish.

- **Keep Dry:** Ensure the device remains dry. Do not expose it to water or excessive moisture.
- **Avoid Obstructions:** Keep the ports and vents free from dust and debris to maintain proper airflow and prevent overheating.

TROUBLESHOOTING

If you encounter issues with your Anker Nano Charging Station, please refer to the following common troubleshooting steps:

- **No Power/Display Off:** Ensure the power cord is securely plugged into a live wall outlet. Press the top button to check if the display can be turned on.
- **Slow Charging:** Verify that your device and cable support fast charging. When multiple devices are connected, the total 100W output is shared, which may result in slower charging speeds for individual devices. Refer to the specifications for power distribution details.
- **Retractable Cable Not Working:** Gently pull the cable slightly past its current position before attempting to retract it. Ensure there are no obstructions. Avoid forceful pulling.
- **Device Not Charging:** Try connecting your device to a different port or using a different cable to rule out cable or port issues. Ensure the device is compatible with the charging station's output.
- **Overheating Indication:** The smart display will show a 'Cooling mode activated' message if the device detects high temperatures. This is a normal safety feature. Disconnect some devices to reduce load and allow the station to cool down.

If the issue persists after trying these steps, please contact Anker Customer Service for further assistance.

SPECIFICATIONS

Feature	Specification
Product Dimensions	4.76 x 2.86 x 2.09 inches
Item Weight	1.36 pounds
Item Model Number	A91C8
Brand	Anker
Connector Type	USB Type C
Compatible Devices	AC-DC Converters
Compatible Phone Models	iPhone
Special Feature	Fast Charging, Surge Protection (300J)
Color	Black
Input Voltage	240 Volts
Total USB Ports	4
Wattage	100 watts

WHAT'S IN THE BOX

- 1 x Anker Nano Charging Station (7-in-1, 100W)
- 1 x Welcome Guide
- 1 x 18-Month Warranty Card

WARRANTY AND SUPPORT

The Anker Nano Charging Station (Model A91C8) comes with an 18-month warranty from the date of purchase. This warranty covers manufacturing defects and ensures reliable performance under normal use.

For technical support, warranty claims, or any inquiries regarding your product, please refer to the contact information provided in your Welcome Guide or visit the official Anker support website. Our friendly customer service team is available to assist you.

Video: Andrew provides a detailed review of the Anker Nano Charging Station, showcasing its compact design, 100W output, and various ports. This video offers insights into its practical use and benefits for desktop organization.

Video: Thatonecubeguy highlights the versatility of the Anker Nano Charging Station, suggesting its utility in various rooms of the house. The video demonstrates its ease of use and ability to keep multiple devices charged efficiently.