



Powerology

**Brio 54W
Multi-Port Car Charger**

SKU: PWX341BK

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Product Overview

The Powerology Brio 54W Multi-Port Car Charger is the ultimate solution for on-the-go charging, offering a total output of 54W for efficient and reliable power delivery. With dual cigarette lighter sockets, it allows for simultaneous charging of multiple devices, making it ideal for both drivers and passengers. The charger features PD 36W and QC 18W quick charging technologies, ensuring faster power delivery for compatible devices. Designed for wide vehicle compatibility, it works seamlessly across various car models, providing ease of use for everyone. The built-in safeguards offer enhanced protection, ensuring safe charging for all your devices. Additional features include LED ambient lights, which add convenience and style even in low-light conditions, and a 90° rotating connector that allows for flexible positioning in your vehicle. Whether you're charging smartphones, tablets, or other gadgets, the Powerology Brio 54W Multi-Port Car Charger ensures you stay powered up throughout your journey.

Specifications

Model	PWX341
Input	12V~24V
USB-A Output	5V/3A, 9V/2A, 12V/1.5A, 18W
USB-C Output	5V/3A, 9V/3A, 12V/3A, 36W
Total Output	54W
Cigarette Lighter Output	120W (Max)
Product Dimension	95.3x32x97mm

Key Features

- 1. 54W Total Power Output:** This car charger delivers a total of 54 watts of power, ensuring you have enough juice to charge multiple devices at once. Whether you're powering up a smartphone, tablet, or other gadgets, the 54W output provides fast and reliable charging for all your devices.
- 2. PD 36W & QC 18W Fast Charging:** The charger features two advanced charging technologies: Power Delivery (PD) 36W and Quick Charge (QC) 18W. These technologies work together to provide rapid charging for compatible devices, helping you get back to using your devices faster while on the go. Whether it's your iPhone or Android phone, PD and QC ensure optimal charging speed for different devices.
- 3. Dual Cigarette Lighter Sockets:** The Powerology Brio 54W charger comes equipped with two cigarette lighter sockets, allowing you to charge more than one device simultaneously. This feature is especially useful for families or groups traveling together, as it ensures multiple passengers can charge their devices without waiting or sacrificing performance.
- 4. Wide Vehicle Compatibility:** The charger is designed to work across a wide range of vehicles, from cars and SUVs to trucks, making it a versatile option for anyone on the move. Whether you're commuting, road-tripping, or just running errands, this charger ensures compatibility with almost any car model.
- 5. Built-In Safeguards:** The charger is equipped with built-in safety mechanisms, such as overcurrent protection, overvoltage protection, and temperature control, to ensure your devices remain safe during charging. These safeguards help prevent overheating and potential damage to your devices, giving you peace of mind while charging on the go.

6. LED Ambient Lights: The charger features LED ambient lighting that adds a touch of style and convenience, particularly in low-light conditions. The subtle glow not only enhances the visual appeal but also makes it easier to plug in your devices when driving at night or in poorly lit environments.

7. Rotating Connector: With its 90° rotating connector, this car charger allows you to adjust the position of the charger for a more comfortable and convenient fit in your vehicle. Whether you're placing it on the center console or in another area of your car, the flexible design helps you manage space efficiently and reduce cable clutter.

Usage Instructions

1. Insert the Product into the Car's Cigarette Lighter Port:

Begin by locating your car's cigarette lighter port, which is typically located near the center console or dashboard. Gently insert the product into the port, ensuring that it fits securely. Once properly connected, the product should power on, ready for use.

2. Connect the Charging Cable to the Product:

Take the provided charging cable and insert one end into one of the available USB charging ports on the product. Ensure that the connection is firm and the cable is fully inserted to guarantee optimal performance.

3. Connect the Cable to Your Device:

Take the other end of the charging cable and plug it into your device, whether it's a smartphone, tablet, or other electronic device that requires charging. Make sure the connection is snug to ensure stable charging.

4. Start Charging Your Device:

Once the cable is properly connected to both the product and your device, charging will begin automatically. You may see a charging indicator on your device, confirming that it is receiving power.

If necessary, adjust the position of the product to ensure a stable connection and avoid interruptions.

Safety Precautions

- 1.** This product is designed for use in vehicles with a voltage not exceeding 24V. Ensure that the voltage of your vehicle is within the recommended range to avoid any potential damage to the product.
- 2.** Avoid using this product in environments with high temperatures or humidity, as these conditions may affect its performance or cause damage.
- 3.** Handle the product with care. Refrain from applying excessive pressure or mounting it in a way that could lead to physical damage. Proper installation is key to maintaining the integrity and functionality of the product.
- 4.** Do not attempt to repair, puncture, or disassemble the product. Any such actions may void the warranty and could result in malfunction or safety risks.
- 5.** Keep out of reach of children to prevent any potential accidents.
- 6.** Do not expose the product to water, fire, or extreme conditions. Ensure the product remains dry and away from any heat sources to maintain its safety and effectiveness.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website powerology.me/warranty and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:
powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: hey@powerology.me

Website: powerology.me

Instagram: [powerology_official](https://www.instagram.com/powerology_official)

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