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### BLACK+DECKER BXMA1310001

# BLACK+DECKER GaN PD 20W USB-C Wall Charger User Manual

Model: BXMA1310001

## INTRODUCTION

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The BLACK+DECKER GaN PD 20W USB-C Wall Charger is designed to provide efficient and fast charging for your compatible devices. Featuring advanced GaN technology, this compact charger offers superior temperature safety and intelligent power management for optimal performance. Its portable design with foldable prongs makes it suitable for home, office, and travel use.

## PACKAGE CONTENTS

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- BLACK+DECKER GaN PD 20W USB-C Wall Charger (Model: BXMA1310001)
- User Manual

*Note: A USB-C charging cable is not included and must be purchased separately.*

## PRODUCT OVERVIEW

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Familiarize yourself with the components and key features of your BLACK+DECKER GaN PD 20W USB-C Wall Charger.



Image 1: Front view of the BLACK+DECKER GaN PD 20W USB-C Wall Charger, showing the USB-C port and 20W label.



- ① **3X Faster Type C Charging**
- ② **Compact + Portable**
- ③ **Intelligent Power Allocation**

**Image 2:** The charger with text indicating its key features: 3x faster Type C charging, compact and portable design, and intelligent power allocation.

## 4 Complete Color Families To Fit Your Unique Style



**Image 3:** Side view of the charger, illustrating the compact size and foldable prongs for easy storage.

# Compact Size, Perfect For Your On-The-Go Lifestyle



Image 4: The charger's dimensions (1.4 in x 1.7 in x 1 in) are shown, emphasizing its compact size, with a US quarter for scale.

## SETUP INSTRUCTIONS

1. **Unfold the Prongs:** Gently pull out the foldable prongs from the charger body until they lock into place.
2. **Connect to Power Outlet:** Insert the charger into a standard AC wall outlet (100-240V).
3. **Connect USB-C Cable:** Plug one end of your USB-C charging cable (not included) into the USB-C port on the charger.
4. **Connect to Device:** Plug the other end of the USB-C cable into your compatible device (smartphone, smartwatch, tablet).

# One Charger For All Your Devices



iPhone 15 / 15 Plus  
15 Pro / 15 Pro Max



iPhone 14 mini / 14  
14 Pro / 14 Pro Max



iPhone 13 mini / 13  
13 Pro / 13 Pro Max



iPad Mini, iPad 8,  
iPad Pro



Apple Watch Series 3,  
Apple Watch Series 9



Apple AirPods



Android Phones

Reminder:  
You Will Need A  
Type C Cable



**Image 5:** The charger plugged into a wall outlet, demonstrating its compact footprint and how it leaves space for other plugs. A phone is shown charging.

## OPERATING INSTRUCTIONS

Once connected, the charger will automatically begin charging your device. The intelligent power management chip optimizes charging performance by providing the appropriate wattage for your device.

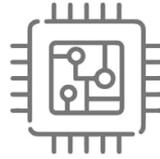
### Compatible Devices:

- Smartphones (e.g., iPhone 17, iPhone 16, iPhone 15 series, Android phones)
- Smartwatches (e.g., Apple Watch Series 3, Apple Watch Series 9)
- Tablets (e.g., iPad Mini, iPad 8, iPad Pro)
- Other USB-C powered devices

# Intelligently Manages Power And Temperature to Protect Your Devices



**Superior  
Temperature  
Safeguard**



**Sophisticated  
Smart Chip**

**Image 6:** Visual representation of various devices compatible with the charger, including iPhones, iPads, Apple Watches, AirPods, and Android phones.

## **Fast Charging:**

This 20W charger supports Power Delivery (PD) for rapid charging of compatible devices, delivering up to 3 times faster charging speeds compared to standard 5W chargers.

# 20W Type C Fast Charging For The New iPhone



Image 7: The charger connected to an iPhone, illustrating its fast charging capability with a '3x Faster' indicator.

## MAINTENANCE

- **Cleaning:** Disconnect the charger from the power outlet before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, fold the prongs for compact storage. Store in a cool, dry place away from direct sunlight and moisture.
- **Handling:** Avoid dropping the charger or subjecting it to strong impacts. Do not attempt to disassemble or repair the charger yourself.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device not charging.	Charger not properly plugged in. Faulty USB-C cable. Device incompatibility.	Ensure the charger is securely plugged into a live outlet. Try a different USB-C cable. Verify your device is compatible with USB-C Power Delivery.
Slow charging.	Device not supporting fast charging. Cable quality.	Ensure your device supports Power Delivery (PD) for optimal speed. Use a high-quality USB-C cable designed for fast charging.
Charger feels warm during use.	Normal operation. Overload or poor ventilation.	It is normal for the charger to become warm during operation, especially during fast charging. Ensure adequate ventilation around the charger. If it becomes excessively hot or emits smoke/odor, discontinue use immediately and contact support.

## SPECIFICATIONS

Feature	Detail
Model Number	BXMA1310001
Input Voltage	100-240V AC
Output Wattage	20W
Connector Type	USB Type C
Total USB Ports	1
Product Dimensions	1.42 x 1.77 x 1.1 inches
Item Weight	1.6 ounces
Special Feature	GaN Technology for Temperature Safety

## WARRANTY INFORMATION

This BLACK+DECKER product is covered by a **10-Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use. For full terms and conditions, please refer to the warranty card included with your product or visit the official BLACK+DECKER website.



**Image 8:** The 10-Year Limited Warranty badge, indicating product coverage.

## CUSTOMER SUPPORT

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For technical assistance, warranty claims, or product inquiries, please contact BLACK+DECKER customer support. Refer to the contact information provided on the product packaging or visit the official BLACK+DECKER website for the most up-to-date support details.

**Online Support:** [www.blackanddecker.com/support](http://www.blackanddecker.com/support)

## SAFETY INFORMATION

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- Do not expose the charger to liquids, moisture, or extreme temperatures.
- Keep out of reach of children.
- Do not use if the charger or cable is damaged.
- Ensure the voltage of the power outlet is compatible with the charger's input voltage (100-240V).
- Unplug the charger during lightning storms or when unused for long periods.