

Black+Decker BXICHCPB4BFZ

BLACK+DECKER 4-Burner Induction Cooktop

MODEL: BXICHCPB4BFZ

1. Introduction

Thank you for choosing the BLACK+DECKER 4-Burner Induction Cooktop, Model BXICHCPB4BFZ. This built-in cooktop is designed to offer high performance, practicality, and a modern aesthetic to your kitchen. With a total power output of 7200W (220V), it ensures rapid and uniform heating, significantly reducing cooking times. It features two 2100W burners and two 1500W burners, allowing for versatile cooking with different power levels simultaneously. The innovative Full Zone technology expands the induction area between two burners, accommodating larger or uniquely shaped cookware with maximum efficiency. The ceramic glass surface provides a sophisticated look and is exceptionally easy to clean, combining elegance with daily convenience.

2. Important Safety Instructions

To ensure safe operation and prevent injury or damage, please read and follow these safety guidelines carefully:

- **Electrical Safety:** Ensure the cooktop is connected to a properly grounded 220V electrical outlet. Do not use extension cords or adapters. Disconnect power before any cleaning or maintenance.
- **Cookware:** Use only induction-compatible cookware with a flat bottom. Incompatible cookware will not heat.
- **Hot Surface:** Although the induction surface itself does not heat up directly, residual heat from the cookware can make the cooking zones hot. Exercise caution and allow the surface to cool before touching.
- **Children and Pets:** Keep children and pets away from the cooktop during operation and while it is cooling down. Utilize the child safety lock feature.
- **Metallic Objects:** Do not place metallic objects such as knives, forks, spoons, lids, or aluminum foil on the cooktop surface, as they can become hot.
- **Ventilation:** Ensure adequate ventilation around the cooktop as per installation instructions to prevent overheating.
- **Flammable Materials:** Keep flammable materials (e.g., aerosols, cleaning products, cloths) away from the cooktop.
- **Cleaning:** Always turn off and unplug the cooktop before cleaning. Allow it to cool completely.

3. Product Overview

The BLACK+DECKER BX1CHCPB4BFZ Induction Cooktop features a sleek design and advanced functionalities for an enhanced cooking experience. Key features include:

- **Induction Technology:** Provides rapid, precise heating with instant temperature control.
- **Power Booster Function:** Temporarily increases power to a cooking zone for faster boiling or searing.
- **Modern and Functional Design:** Elegant black ceramic glass surface integrates seamlessly into contemporary kitchens.
- **Energy Efficiency and Safety:** Heats cookware directly, keeping the cooktop surface cooler and improving energy efficiency.
- **Expanded Zone (Full Zone):** Allows for cooking with larger grill plates or elongated pans by combining two induction zones.
- **Digital Touch Panel:** Intuitive controls for easy operation.
- **Safety Lock:** Prevents accidental operation, ideal for households with children.
- **Automatic Pan Detection:** The cooktop detects if suitable cookware is placed on the zone.
- **Timer Function:** For precise cooking control.

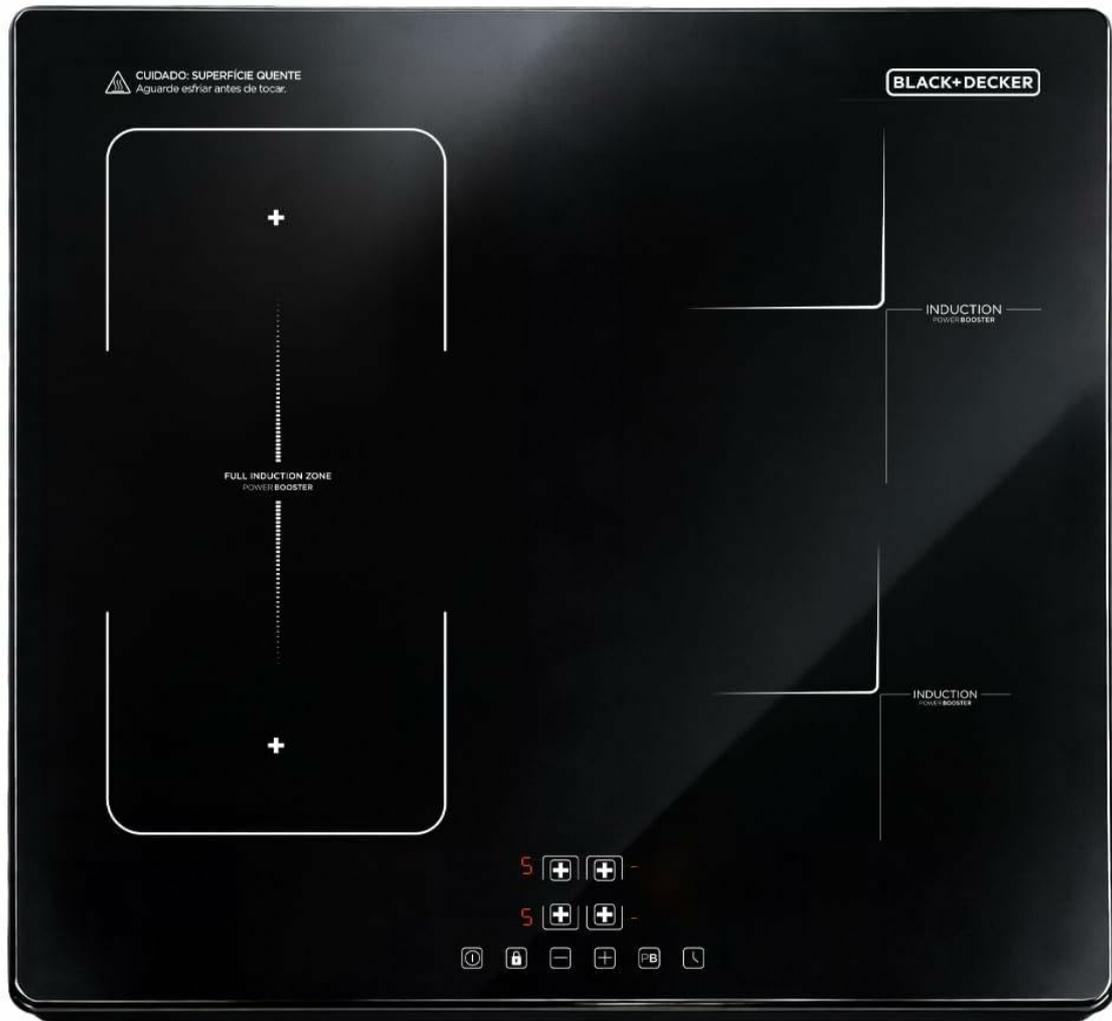


Image 3.1: Top view of the BLACK+DECKER BX1CHCPB4BFZ Induction Cooktop, highlighting the four cooking zones and the digital control panel.



ALTA POTÊNCIA PARA COZIMENTO
MAIS RÁPIDO



ECONOMIA DE ENERGIA E ECOLÓGICO



DISPLAY DIGITAL DE LED PARA
FÁCIL OPERAÇÃO



CONTROLE POR TOQUE/TOUCH SCREEN



TAMPO DE VIDRO PARA FÁCIL LIMPEZA



FUNÇÃO TIMER



TRAVA DE SEGURANÇA INFANTIL



DETECÇÃO AUTOMÁTICA DE
DE PANEIA

Image 3.2: Visual representation of the cooktop's main features, such as high power for faster cooking, energy efficiency, LED digital display, touch screen control, timer function, child safety lock, and automatic pan detection.

4. Setup and Installation

The BLACK+DECKER BXICHCPB4BFZ is a built-in induction cooktop. Professional installation is highly recommended to ensure proper electrical connection and ventilation.

4.1. Unpacking

Carefully remove all packaging materials. Inspect the cooktop for any signs of damage. The package includes the induction cooktop unit, an installation kit, and this user manual.

4.2. Countertop Preparation

Ensure your countertop is suitable for a built-in appliance. The required cut-out dimensions for installation are approximately **56 cm (Width) x 49 cm (Depth) x 5.5 cm (Height)**. The overall product dimensions are **59 cm (Width) x 52 cm (Depth) x 4.5 cm (Height)**. Allow sufficient clearance around the cooktop for ventilation as specified in the installation kit instructions.

4.3. Electrical Connection

The cooktop operates on **220 Volts**. The electrical connection must be performed by a qualified electrician in accordance with local electrical codes. Ensure the circuit can handle the total power of **7200W**.

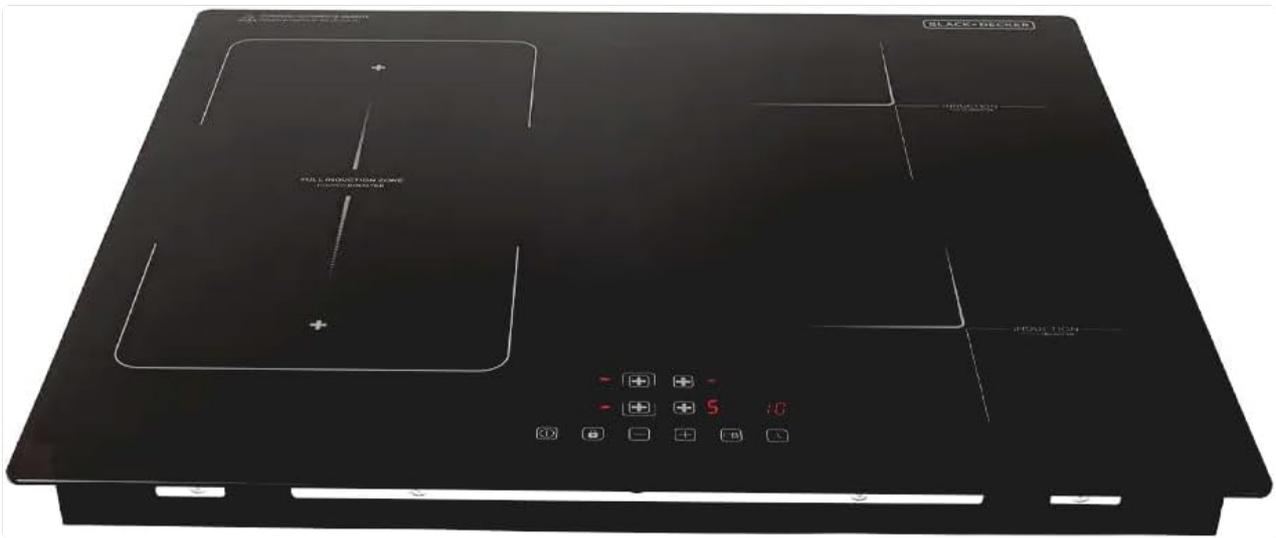


Image 4.1: Front view of the cooktop, illustrating its built-in design.

5. Operating Instructions

Familiarize yourself with the digital touch control panel for optimal use.

5.1. Powering On/Off

- To turn on: Touch the **Power** symbol (O) on the control panel. The display will light up.
- To turn off: Touch and hold the **Power** symbol until the cooktop switches off.

5.2. Selecting a Cooking Zone and Adjusting Power

- Place an induction-compatible pan on the desired cooking zone.
- Touch the corresponding zone selection button (e.g., + or - next to the zone indicator).
- Use the + and - buttons to adjust the power level from 1 (low) to 9 (high).

5.3. Power Booster Function

- To activate: Select a cooking zone and then touch the **Booster** symbol (often represented by a 'P' or a specific icon). The power level will temporarily increase beyond level 9 for rapid heating.
- To deactivate: Touch the - button or the **Booster** symbol again. The zone will revert to a lower power setting.

5.4. Timer Function

- To set: After selecting a cooking zone and power level, touch the **Timer** symbol. Use the + and - buttons to set the desired cooking duration.
- The cooktop will automatically turn off the selected zone once the timer expires.

5.5. Child Safety Lock

- To activate: With the cooktop off or on standby, touch and hold the **Lock** symbol (often a padlock icon) for a few seconds until an indicator light appears. This prevents accidental operation.
- To deactivate: Touch and hold the **Lock** symbol again until the indicator light turns off.

6. Maintenance and Cleaning

Regular cleaning and maintenance will ensure the longevity and optimal performance of your cooktop. The ceramic glass surface is designed for easy cleaning.

- **Daily Cleaning:** After each use, ensure the cooktop is turned off and completely cool. Wipe the surface with a soft, damp cloth and a mild detergent. Dry thoroughly with a clean cloth.
- **Stubborn Stains:** For burnt-on food or stubborn stains, use a ceramic hob scraper (plastic or specialized metal scraper) at an angle, then clean with a suitable ceramic hob cleaner. Follow the cleaner's instructions.
- **Avoid Abrasives:** Do not use abrasive sponges, scouring pads, or harsh chemical cleaners, as these can scratch or damage the ceramic glass surface.
- **Control Panel:** Wipe the control panel gently with a damp cloth. Ensure no moisture enters the control area.

7. Troubleshooting

If you encounter any issues with your cooktop, refer to the following common problems and solutions before contacting customer service:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Safety lock activated.	Check circuit breaker; Deactivate child safety lock.
Cooking zone not heating.	Incompatible cookware; Pan not centered; No pan detected.	Use induction-compatible pan; Center pan on zone; Ensure pan is present.
Display shows an error code (e.g., 'E' followed by numbers).	Internal fault; Overheating.	Turn off cooktop, unplug for a few minutes, then restart. If error persists, contact service.
Cooktop turns off unexpectedly.	Overheating protection activated; Timer expired.	Allow cooktop to cool; Check timer settings.

8. Specifications

Feature	Detail
Brand	Black+Decker
Model Number	BXICHCPB4BFZ
Installation Type	Built-in
Product Dimensions (WxDxH)	59 cm x 52 cm x 4.5 cm

Feature	Detail
Cut-out Dimensions (WxDxH)	56 cm x 49 cm x 5.5 cm
Weight	7.8 kg
Burner Type	Induction
Number of Burners	4
Power Distribution	2 x 2100W, 2 x 1500W
Total Power	7200W
Voltage	220 Volts
Material	Ceramic Glass
Color	Black
Special Features	Power Booster, Digital Touch Panel, Safety Lock, Expanded Induction Zone (Full Zone)

9. Warranty and Support

9.1. Warranty Information

This BLACK+DECKER Induction Cooktop comes with a standard manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included in your product packaging for specific terms and conditions, including the warranty period. Extended warranty options, such as the 24-month extended warranty against failures and defects, may also be available for purchase.

9.2. Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact BLACK+DECKER customer support. Refer to the contact information provided in your product documentation or visit the official Black+Decker website for your region.

Online Resources: For additional information and support, you may visit the [Black+Decker Store on Amazon](#).