

## Calphalon 2106488

# Calphalon Performance Cool Touch Toaster Oven with Turbo Convection (Model 2106488) User Manual

## INTRODUCTION

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The Calphalon Performance Cool Touch Countertop Oven utilizes Quartz Heat Technology for consistent, even heating internally, while its innovative cool touch exterior maintains a significantly cooler outer surface (up to 75% cooler compared to model 2101713). This design prioritizes safety during operation. Featuring 12 distinct precision cooking functions, the oven also incorporates a convenient Step Cook feature, enabling the programming of consecutive cooking functions. With a premium glass door, high-contrast LCD screen, and responsive touchscreen buttons, this appliance offers an intuitive and efficient cooking experience. Its generous capacity accommodates a 12-inch pizza or a roasted chicken, and the nonstick interior simplifies cleanup. From baking and roasting to toasting, the Calphalon Performance Cool Touch Countertop Oven with turbo convection power is designed to deliver optimal results.



Figure 1: Front view of the Calphalon Performance Cool Touch Toaster Oven.

Video 1: Overview of the Calphalon Performance Cool Touch Countertop Oven, highlighting its features and design.

## IMPORTANT SAFETY INFORMATION

- Always place the oven on a stable, heat-resistant surface.
- Ensure adequate clearance (at least 4 inches) on all sides and above the oven for proper ventilation.
- Do not touch hot surfaces. Use oven mitts or pot holders when handling hot items or parts.
- Unplug the oven from the outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Close supervision is necessary when any appliance is used by or near children.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not use accessories not recommended by the manufacturer, as this may cause hazards or injury.

## WHAT'S IN THE BOX

Your Calphalon Performance Cool Touch Toaster Oven includes the following accessories:

- Baking Pan
- 12-inch Pizza Pan
- Dehydrate Basket
- Wire Rack
- Crumb Tray

## SETUP

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### Unpacking and Placement

1. Carefully remove all packaging materials, including any protective films or stickers.
2. Wipe down the exterior of the oven with a damp cloth. Wash all accessories (baking pan, pizza pan, dehydrate basket, wire rack, crumb tray) in warm, soapy water, rinse, and dry thoroughly.
3. Place the oven on a flat, stable, and heat-resistant countertop. Ensure there is at least 4 inches of space on all sides and above the oven for proper air circulation.
4. Insert the crumb tray into the bottom slot of the oven.
5. Plug the polarized plug into a grounded electrical outlet.

### First Use (Burn-Off)

Before cooking food, it is recommended to run the oven empty to burn off any manufacturing residues. This may produce a slight odor or smoke, which is normal.

1. Close the oven door.
2. Turn the Function knob to 'Bake'.
3. Set the temperature to 450°F (230°C) and the time to 15 minutes.
4. Press the 'Start' button.
5. Allow the oven to complete the cycle. Once cooled, the oven is ready for use.

## OPERATING INSTRUCTIONS

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### Understanding the Control Panel

The oven features a high-contrast LCD screen and touchscreen buttons for intuitive control. The main functions are selected via a rotary knob, while temperature and time are adjusted using dedicated controls.



Figure 2: Close-up of the control panel showing the 12 precision cooking functions.

## Key Features

- **Quartz Heat Technology with Turbo Convection:** Delivers 40% more even heat and faster preheating compared to conventional tube heating elements.
- **Cool Touch Exterior:** Keeps the outside of the oven up to 75% cooler (compared to model 2101713), enhancing safety.
- **12 Preset Cooking Functions:** Toast, Bagel, Bake, Roast, Broil, Pizza, Cookies, Reheat, Dehydrate, Keep Warm, Defrost, and Bread Proof.
- **Step Cook Function:** Allows you to program two back-to-back cooking functions at once.
- **Interior Light:** Built-in light allows you to monitor cooking progress without opening the door.



## QUARTZ HEAT TECHNOLOGY DELIVERS 40% MORE EVEN HEAT\*

\*COMPARED TO CONVENTIONAL TUBE HEATING ELEMENT

Figure 3: Quartz Heat Technology ensures even cooking for items like pizza.



\*COMPARED TO MODEL 2101713

Figure 4: The Cool Touch Exterior remains safe to touch during operation.

## Using the Step Cook Function

The Step Cook function allows for seamless transition between two different cooking modes. For example, you can program the oven to proof bread and then automatically switch to baking.

1. Select your first cooking function (e.g., 'Bread Proof'). Set the desired temperature and time.
2. Press the 'Step Cook' button.
3. Select your second cooking function (e.g., 'Bake'). Set the desired temperature and time for the second step.
4. Press 'Start'. The oven will execute the first function, then automatically transition to the second.



## USE STEP COOK TO PROGRAM TWO BACK-TO-BACK COOKING FUNCTIONS

Figure 5: The Step Cook feature allows programming of sequential cooking tasks.

Video 2: Demonstration of how to use the Step Cook function for automated cooking sequences.

## CLEANING AND MAINTENANCE

Regular cleaning ensures optimal performance and longevity of your oven. Always unplug the oven and allow it to cool completely before cleaning.

- **Crumb Tray:** The removable crumb tray at the bottom collects crumbs and drips. Slide it out, discard contents, and wash with warm, soapy water. Rinse and dry thoroughly before reinserting.
- **Non-stick Interior:** The oven's non-stick interior makes cleanup easy. Wipe down with a damp cloth and mild detergent. Avoid abrasive cleaners or scouring pads that could damage the non-stick coating.
- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Do not use harsh chemicals or abrasive materials.
- **Accessories:** All included accessories (baking pan, pizza pan, dehydrate basket, wire rack) should be hand washed with warm, soapy water.

## TROUBLESHOOTING

If you encounter issues with your Calphalon Performance Cool Touch Toaster Oven, please refer to the following common solutions:

- **Oven does not turn on:** Ensure the power cord is securely plugged into a working electrical outlet. Check your household circuit breaker.
- **Food not cooking evenly:** Ensure the correct rack position is used for the selected function. For convection cooking, ensure the fan is operating.
- **Excessive smoke:** This may occur during initial burn-off or if there is food residue or grease buildup. Clean the oven interior and crumb tray thoroughly.
- **Control panel unresponsive:** Unplug the oven for a few minutes, then plug it back in to reset the system.

For further assistance, please contact Calphalon Customer Service.

## SPECIFICATIONS

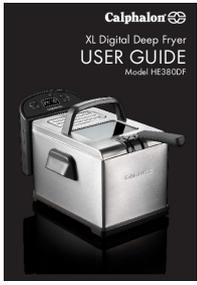
| Feature            | Detail                   |
|--------------------|--------------------------|
| Brand              | Calphalon                |
| Model Name         | Performance Cool Touch   |
| Model Number       | 2106488                  |
| Color              | Black/Silver             |
| Product Dimensions | 15.8"D x 20.3"W x 21.6"H |
| Item Weight        | 31.5 pounds              |
| Special Feature    | Programmable             |
| Control Type       | Knob, Touchscreen        |
| Door Style         | Dropdown Door            |
| Finish Type        | Non-stick                |
| Door Material Type | Tempered Glass           |
| Power Source       | Polarized Plug           |
| Capacity           | Fits up to a 12" pizza   |
| Care Instructions  | Hand Wash                |

## WARRANTY AND SUPPORT

This Calphalon Performance Cool Touch Toaster Oven is covered by a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions.

For product support, troubleshooting, or to inquire about replacement parts, please visit the official Calphalon website or contact their customer service department. Contact information can typically be found in the product packaging or on the manufacturer's website.





[Calphalon XL Digital Deep Fryer User Guide \(Model HE380DF\)](#)

User guide for the Calphalon XL Digital Deep Fryer (Model HE380DF). Covers setup, operation, safety, cleaning, maintenance, and includes recipes. Features the Opti-Heat System for precise temperature control.