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› [KitchenAid](#) /

› KitchenAid Dual Convection Countertop Oven with Air Fry and Temperature Probe - KCO224BM User Manual

KitchenAid KCO224BM

KitchenAid Dual Convection Countertop Oven with Air Fry and Temperature Probe

Model: KCO224BM

IMPORTANT SAFETY INFORMATION

When using electrical appliances, basic safety precautions should always be followed, including the following:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Oversized foods or metal utensils must not be inserted in a toaster oven as they may create a fire or risk of electric shock.
- A fire may occur if the toaster oven is covered or touching flammable material, including curtains, draperies, walls, and the like, when in operation.
- Do not place any of the following materials in the oven: paper, cardboard, plastic, or any other materials not specifically designed for oven use.
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Do not cover crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.

PRODUCT OVERVIEW

The KitchenAid Dual Convection Countertop Oven with Air Fry offers versatile cooking capabilities in a convenient countertop size. It features a 360° Air Fry System with a No-Flip Air Fry Basket for crispy results using minimal oil. A built-in temperature probe ensures precise cooking, alerting you when your desired temperature is reached. This oven provides 25% more capacity compared to previous models, accommodating a 9x13-inch baking pan or up to two 3.6 lb chickens. With 12 preset cooking functions, an easy-to-read digital display, and a non-stick interior, it simplifies everyday cooking and cleanup.

Key Features:

- **No-Flip Air Fry Basket:** Designed for easy air frying without the need to flip ingredients.
- **Built-in Temperature Probe:** Alerts you when food reaches the desired internal temperature, preventing overcooking.
- **Large Capacity:** Accommodates a 9" x 13" baking pan, full one-pan dinners, or up to two 3.6 lb chickens.
- **Even-Heat Convection Technology:** Dual Convection Bake cooks up to 20% faster compared to standard bake settings.
- **Fast Preheat:** Reaches 350°F in less than 4 minutes.
- **12 Cooking Functions:** Includes Air Fry, Bake, Dehydration, Pizza, Dough Proofing, Toast, Bagel, Broil, Meat Probe, Conv. Bake, Roast, Keep Warm, Reheat.
- **Easy-to-Read Digital Display:** Provides clear information on settings and cooking progress.
- **Interior Light:** Allows monitoring of food without opening the door.
- **Non-Stick Interior:** For quick and easy cleanup.

Included Components:

- Air Fry Basket
- Temperature Probe with Magnetic Storage Case
- 9x13-inch Baking Pan with Grill Rack
- Removable Metal Drip and Crumb Tray
- Removable Metal Rack



Front view of the KitchenAid Dual Convection Countertop Oven, showcasing its sleek black matte finish and digital display.



The KitchenAid oven displayed with its accessories: the temperature probe in its magnetic case, the 9x13-inch baking pan with grill rack, and the no-flip air fry basket.

SETUP

1. **Unpacking:** Carefully remove all packaging materials and accessories from the oven. Ensure all components listed in the "Included Components" section are present.
2. **Placement:** Place the oven on a flat, stable, heat-resistant surface. Ensure there is adequate clearance (at least 4 inches) on all sides and above the oven for proper ventilation. Do not place the oven directly against a wall or under cabinets that may be damaged by heat.
3. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the voltage rating of the oven matches your household's power supply.
4. **Initial Cleaning:** Before first use, wipe down the interior and exterior of the oven with a damp cloth. Wash all removable accessories (air fry basket, baking pan, racks, drip tray) with warm, soapy water. Dry thoroughly.
5. **First Use Burn-Off:** It is recommended to run the oven empty for approximately 15 minutes at 400°F (200°C) to burn off any manufacturing residues. Some smoke or odor may be present during this initial use; this is normal and will dissipate. Ensure the area is well-ventilated.

OPERATING INSTRUCTIONS

General Operation:

- Use the Function button to cycle through the 12 preset cooking functions.
- Use the Temperature/Shade button to adjust the temperature or toast shade level.
- Use the Time/Slices button to set the cooking time or number of toast slices.
- The digital display will show the selected function, temperature, and time.
- Press the Start button to begin cooking.
- Press the Cancel button to stop cooking at any time.

Air Fry Function:

The 360° Air Fry System and No-Flip Air Fry Basket allow for even cooking and crisping with little to no oil. Place food in the air fry basket, ensuring not to overcrowd for best results. Position the air fry basket on the rack above the drip tray to catch any drippings.

No-Flip Air Fry Basket For Easy, Crisp Air Fry Creations



Egg rolls being air-fried in the no-flip air fry basket, demonstrating the oven's air frying capability.



Built-In Temperature Probe:
Remove the Guesswork
of Cooking Meat

Crispy fried chicken pieces cooking in the air fry basket, highlighting the even cooking provided by the 360° Air Fry System.

Temperature Probe:

For precise cooking of meats, use the built-in temperature probe. Insert the probe into the thickest part of the food, avoiding bone. Plug the probe into the designated port on the oven. Select the "Meat Probe" function and set your desired internal temperature. The oven will automatically stop cooking and alert you when the target temperature is reached.



The temperature probe accurately measuring the internal temperature of a roast, ensuring perfect doneness.

Convection Bake:

The Even-Heat Convection Technology with Dual Convection Bake circulates hot air for faster and more even cooking. This is ideal for baking, roasting, and achieving consistent results. The large capacity allows for cooking larger items like a whole chicken or a sheet cake.



Large capacity, in a smaller footprint vs. a leading brand*

*Compared to Breville BOV900BSS

A whole roasted chicken comfortably fits inside the oven, demonstrating its generous capacity for family-sized meals.

Official Product Video:

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This official KitchenAid video provides a visual overview of the Dual Convection Countertop Oven with Air Fry, highlighting its key features and cooking capabilities.

MAINTENANCE AND CLEANING

Regular cleaning will help maintain the performance and appearance of your KitchenAid Countertop Oven.

- **Before Cleaning:** Always unplug the oven from the electrical outlet and allow it to cool completely before cleaning.
- **Interior:** The oven features a non-stick interior for easy cleaning. Wipe the interior walls, bottom, and top with a damp cloth and mild detergent. For stubborn stains, use a non-abrasive sponge or cloth. Avoid using abrasive cleaners or metal scouring pads, as they can damage the non-stick coating.
- **Exterior:** Wipe the exterior surfaces with a damp cloth and mild detergent. Dry thoroughly. Do not use abrasive cleaners or polishes.
- **Glass Door:** Clean the glass door with a glass cleaner or a damp cloth and mild detergent. For best results, wipe dry.

with a soft, lint-free cloth.

- **Removable Accessories:** The air fry basket, baking pan, grill rack, and removable metal drip and crumb tray can be washed in warm, soapy water. Rinse thoroughly and dry completely before reinserting into the oven. The crumb tray should be emptied and cleaned regularly to prevent grease buildup and potential fire hazards.
- **Temperature Probe:** Wipe the probe with a damp cloth. Do not immerse the probe or its cord in water. Store it in its magnetic storage case when not in use.

TROUBLESHOOTING

Before contacting customer service, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Oven does not turn on.	Not plugged in; power outage; circuit breaker tripped.	Ensure the power cord is securely plugged into a working outlet. Check your household's circuit breaker.
Food is not cooking evenly.	Oven overcrowded; improper rack position; uneven food placement.	Avoid overcrowding the oven. Refer to the recipe for recommended rack positions. Arrange food in a single layer for best results, especially when air frying.
Excessive smoke or odor during cooking.	Food drippings on heating elements; residue from previous cooking; initial burn-off.	Ensure the drip tray is in place and clean. Clean the oven interior regularly. Some smoke is normal during initial use.
Temperature probe not working.	Probe not fully inserted; faulty connection.	Ensure the probe is fully inserted into both the food and the oven port. If issues persist, contact customer support.

SPECIFICATIONS

Attribute	Detail
Brand	KitchenAid
Model Name	KCO224BM
Color	Black Matte
Product Dimensions	16.4"D x 18.5"W x 13"H
Item Weight	3.08 pounds
Control Type	Touch Control
Door Style	Dropdown Door
Material	Glass (Door)
Cable Length	17 Inches

Attribute	Detail
UPC	883049611044

WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please refer to the official KitchenAid website or contact their customer service department. Keep your purchase receipt for warranty claims.

Online Support: www.kitchenaid.com/service-and-support.html

Customer Service: Refer to your regional KitchenAid contact information for phone support.