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› NINJA DT251 Foodi 10-in-1 Smart Air Fry Digital Countertop Convection Toaster Oven User Manual

Ninja DT251

NINJA DT251 Foodi 10-in-1 Smart Air Fry Digital Countertop Convection Toaster Oven User Manual

Model: DT251 | Brand: Ninja

INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Ninja Foodi 10-in-1 Smart XL Pro Air Oven, model DT251. This versatile appliance combines multiple cooking functions, including air frying, roasting, baking, and more, with smart cooking technology for precise results. Please read all instructions carefully before first use and retain this manual for future reference.



Figure 1: Ninja DT251 Foodi Smart XL Pro Air Oven.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, injury, or damage.

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, do not immerse cord, plugs, or main unit housing 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 oven is covered or touching flammable material, including curtains, drapes, walls, and the like, when in operation.
- Do not place any materials other than manufacturer's recommended accessories in this oven when not in use.
- Do not place any of the following materials in the oven: paper, cardboard, plastic, and similar products.
- Do not cover crumb tray or any part of the oven with metal foil. This will cause overheating of the oven.
- Exercise extreme caution when removing tray or disposing of hot grease.
- Do not clean with metal scouring pads. Pieces can break off the pad and touch electrical parts, creating a risk of electric shock.
- Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
- Do not operate the appliance by means of an external timer or separate remote-control system.

WHAT'S INCLUDED

Your Ninja Foodi Smart XL Pro Air Oven comes with the following components:

- Main Oven Unit
- Air Fry Basket
- Baking Pan
- Crumb Tray
- Foodi Smart Thermometer
- Roast Tray
- Wire Rack
- 15-Recipe Guide

10 functions to elevate your cooking

- Whole Roast
- Air Fry
- Air Roast
- Bake
- Broil
- Toast
- Bagel
- Pizza
- Reheat
- Dehydrate



Figure 2: Included accessories for the Ninja DT251 oven.

SETUP AND FIRST USE

1. **Unpack:** Carefully remove all packaging materials and accessories from the oven.
2. **Clean:** Wash all accessories (air fry basket, baking pan, crumb tray, roast tray, wire rack) in warm, soapy water. Wipe the interior and exterior of the oven with a damp cloth. Dry thoroughly.
3. **Placement:** Place the oven on a clean, dry, level surface. Ensure there is adequate clearance (at least 6 inches) on all sides and above the oven for proper ventilation.
4. **Crumb Tray Installation:** Slide the crumb tray into the bottom of the oven.
5. **Power Connection:** Plug the power cord into a grounded electrical outlet.
6. **Initial Run (Recommended):** Before first use, run the oven on "Air Fry" at 400°F (200°C) for 20 minutes without food to burn off any manufacturing residues. A slight odor or smoke is normal during this process.

Get to know this Ninja® Foodi™ Smart XL Pro Air Oven



DT251

Figure 3: Oven components and control panel layout.

OPERATING INSTRUCTIONS

Control Panel Overview

The Ninja DT251 features a digital display handle and intuitive controls for selecting cooking functions, temperature, and time.

- **Power Button:** Turns the oven on/off.
- **Function Dial/Buttons:** Select from 10 cooking functions.
- **Temperature/Time Controls:** Adjust cooking temperature and time.
- **Smart Cook System Button:** Activates the integrated Foodi Smart Thermometer.
- **Start/Stop Button:** Initiates or pauses cooking.
- **Toast Darkness Selector:** Adjusts toast shade.
- **Digital Rack Guide:** Illuminates optimal rack positions for selected functions.

Cooking Functions

The oven offers 10 versatile cooking functions:

- **Whole Roast:** For large cuts of meat or poultry.
- **Air Fry:** For crispy results with little to no oil.
- **Air Roast:** Combines roasting with air circulation for even cooking.
- **Bake:** For cakes, cookies, and other baked goods.
- **Broil:** For quick browning and melting.
- **Toast:** For bread and bagels.
- **Bagel:** Optimized for toasting bagels.
- **Dehydrate:** For making dried fruits, vegetables, and jerky.
- **Reheat:** For warming up leftovers.
- **Pizza:** Dedicated setting for perfect pizzas.

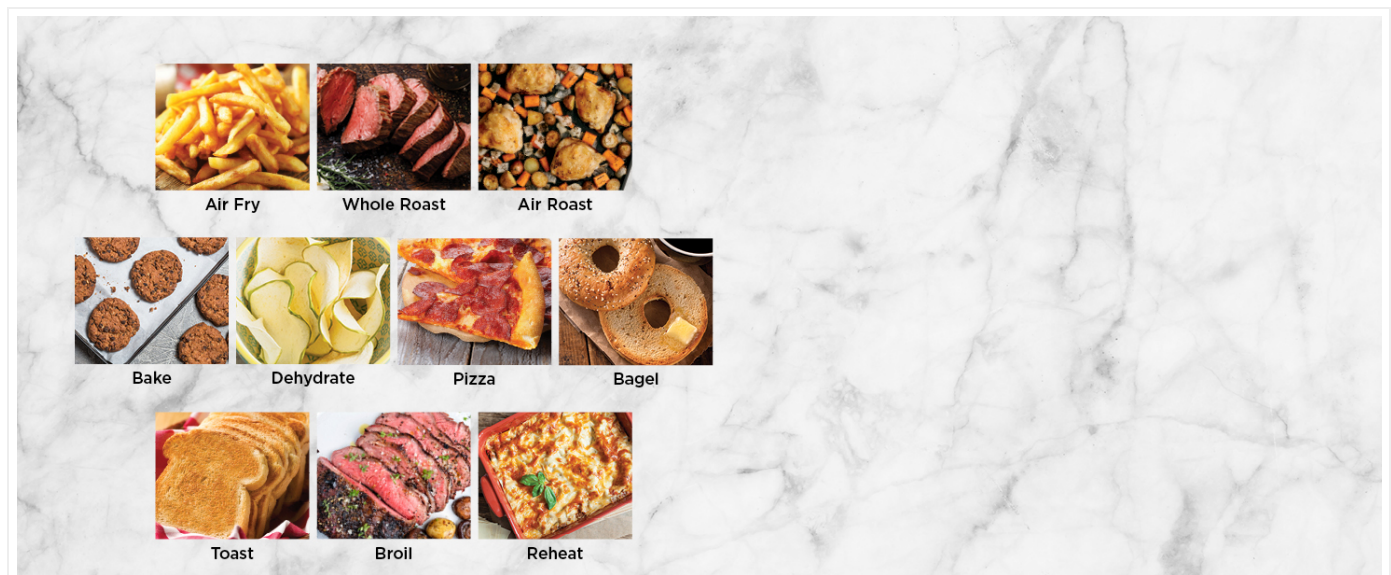


Figure 4: Overview of 10 cooking functions.

Using the Smart Cook System

The integrated Foodi Smart Thermometer ensures precise cooking results by continuously monitoring the internal temperature of your food.

1. **Insert Thermometer:** Plug the thermometer into the jack on the right side of the control panel. Insert the probe horizontally into the thickest part of the food, avoiding bone or fat.
2. **Select Function:** Choose your desired cooking function (e.g., Whole Roast, Air Roast).
3. **Set Doneness:** Use the Smart Cook System button to select the desired doneness level (e.g., Rare, Medium, Well).
4. **Start Cooking:** Press the Start/Stop button. The oven will automatically cook until the target internal temperature is reached.



SMART

Achieve the perfect doneness

Foodi® Smart Thermometer continuously monitors food's doneness level for perfect results without the guesswork.

Figure 5: Smart Cook System in action with a whole chicken.

CERTIFIED
REFURBISHED



Figure 6: Smart Thermometer connection point.

True Surround Convection

The True Surround Convection system utilizes a high-velocity fan, rear heat source, and surround airflow for rapid and even cooking on two levels without the need for rotating pans.

True Surround

CONVECTION™

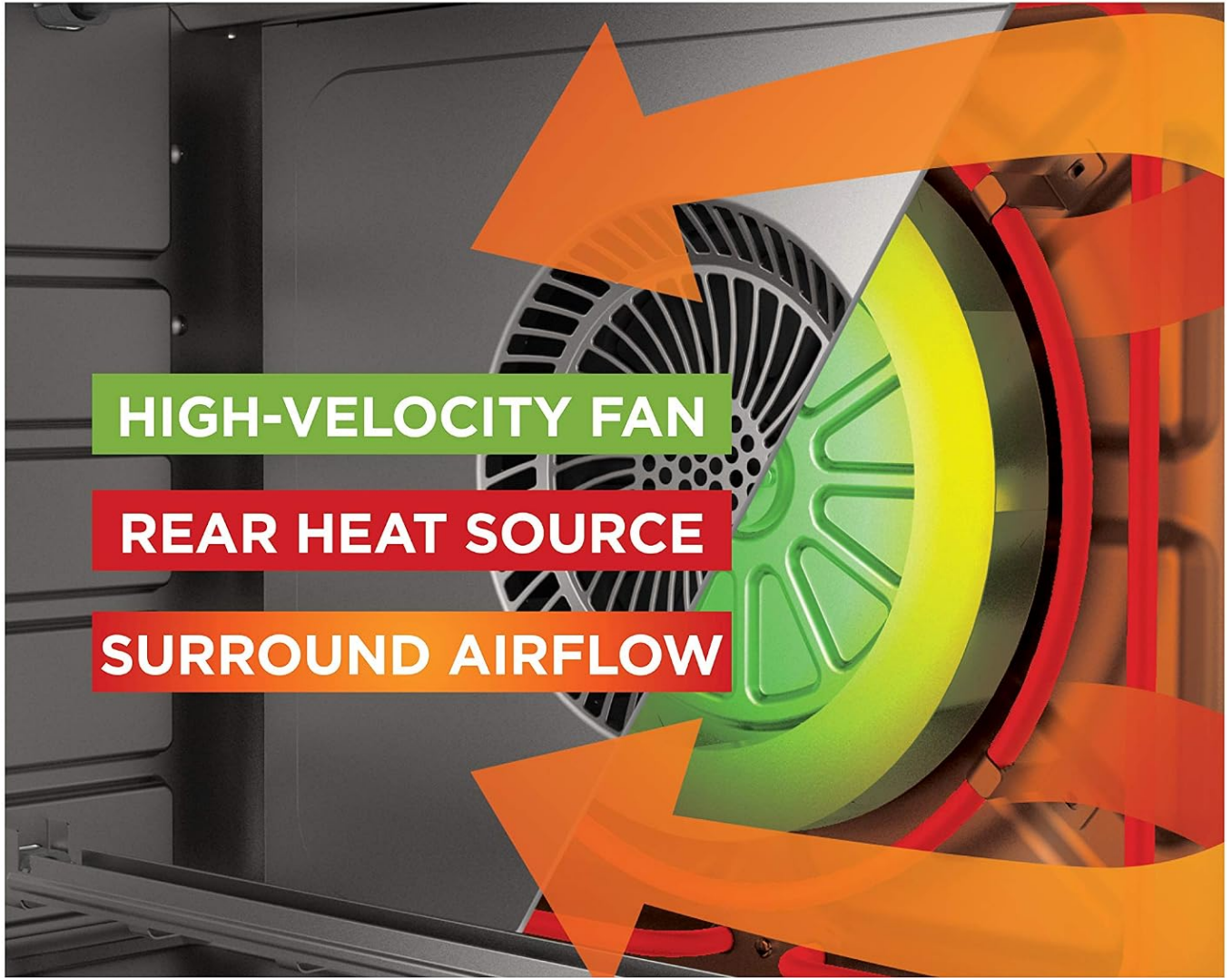


Figure 7: True Surround Convection airflow diagram.



SMART

2-level even cooking

Evenly cook a large roast and an air fry basket of vegetables on separate rack levels; no swapping or rotating of pans required.

Figure 8: Example of 2-level cooking with True Surround Convection.

Video: Introducing the Ninja Foodi Smart XL Pro Air Oven



Video 1: An introductory overview of the Ninja Foodi Smart XL Pro Air Oven, highlighting its key features and functions.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure optimal performance and extend the life of your oven.

1. **Unplug and Cool:** Always unplug the oven from the power outlet and allow it to cool completely before cleaning.
2. **Crumb Tray:** Remove the crumb tray and discard any crumbs. Wash the tray in warm, soapy water or place it in the dishwasher.
3. **Accessories:** Wash the air fry basket, baking pan, roast tray, and wire rack in warm, soapy water. These accessories are generally dishwasher safe.
4. **Interior:** Wipe the interior walls and glass door with a damp cloth and mild detergent. For stubborn stains, use a non-abrasive sponge. Do not use abrasive cleaners or metal scouring pads.

- 5. **Exterior:** Wipe the exterior of the oven with a damp cloth.
- 6. **Smart Thermometer:** Wipe the thermometer probe with a damp cloth. Do not immerse the thermometer or its cord in water.
- 7. **Storage:** Ensure all parts are clean and dry before storing the oven.

TROUBLESHOOTING

If you encounter issues with your Ninja Foodi Smart XL Pro Air Oven, refer to the following common 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 home's circuit breaker.
Food is not cooking evenly.	Overcrowding; incorrect rack position; insufficient preheating.	Avoid overcrowding the oven. Refer to the Digital Rack Guide for optimal rack placement. Allow the oven to fully preheat before adding food.
Excessive smoke.	Food residue; high-fat foods; crumb tray not cleaned.	Clean the oven interior and accessories thoroughly. For high-fat foods, use the roast tray to catch drips. Ensure the crumb tray is clean.
Smart Thermometer not working.	Not properly inserted; damaged probe.	Ensure the thermometer is fully inserted into both the food and the oven jack. Check for visible damage to the probe or cord.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Ninja
Model Name	Foodi Smart XL Pro Air Oven
Model Number	DT251 (CRT2NJDT251RB)
Product Dimensions (D x W x H)	17.09"D x 20.22"W x 13.34"H
Capacity	XL Capacity (2.67 cubic feet) - Fits a 5-lb chicken and a sheet pan of vegetables, 2 12-inch pizzas, or a 12-lb turkey.
Wattage	1800 watts
Temperature Range	180-450 Degrees Fahrenheit
Control Type	Touch Control, Digital Display Handle
Special Features	10-in-1 Functionality, Integrated Foodi Smart Thermometer, True Surround Convection, 2-Level Even Cooking
Material	Stainless Steel (Finish), Glass (Door)
Item Weight	33.8 Pounds
UPC	649661901952



SMART

XL capacity

Oven cavity that measures 14.47" W x 12.72" D x 11.08" H allows for easy, 2-level meal making.

Figure 9: XL Capacity interior of the oven.

WARRANTY INFORMATION

This Ninja DT251 Foodi Smart XL Pro Air Oven comes with a **90-day limited warranty**. Please refer to the warranty card included with your product for full terms and conditions. This warranty covers defects in materials and workmanship under normal household use. For warranty claims or service, please contact Ninja customer support. Keep your proof of purchase for warranty validation.

CUSTOMER SUPPORT

For further assistance, product registration, or to purchase replacement parts and accessories, please visit the official Ninja Kitchen website or contact their customer service department.

- **Online Support:** www.ninjakitchen.com
- **Phone Support:** Refer to your product packaging or the Ninja Kitchen website for the most current contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question