



Manuals.plus /

› MIRASTON /

› MIRASTON Compact 3.6QT Digital Air Fryer MS-1801D Instruction Manual

## MIRASTON MS-1801D

# MIRASTON Compact 3.6QT Digital Air Fryer (Model MS-1801D) Instruction Manual

Your guide to safe and efficient operation

## 1. INTRODUCTION

Thank you for choosing the MIRASTON Compact 3.6QT Digital Air Fryer, Model MS-1801D. This appliance is designed to provide a healthy and convenient way to prepare a variety of foods using advanced 360° hot air circulation technology. Please read this manual thoroughly before first use to ensure proper operation and to maximize the lifespan of your air fryer.

## 2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons. Read all instructions carefully.

- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, do not immerse cord, plugs, or the main unit 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.
- Ensure the appliance is placed on a stable, heat-resistant surface, away from walls and other appliances to allow for proper air circulation.

### 3. PRODUCT OVERVIEW

The MIRAston Compact 3.6QT Digital Air Fryer is designed for ease of use and efficient cooking. Familiarize yourself with its main components:

- **Main Unit:** Houses the heating element and fan.
- **Digital Touchscreen Display:** For setting temperature, time, and selecting presets.
- **Fry Basket:** The primary cooking container for food.
- **Crisper Tray:** Inserted into the fry basket to allow air circulation around food for crisping.
- **Handle:** For safely removing and inserting the fry basket.



Image 3.1: Overview of the MIRASTON Compact 3.6QT Digital Air Fryer, showing the main unit, handle, and digital display.

## 4. SETUP AND FIRST USE

1. **Unpacking:** Carefully remove all packaging materials and promotional labels from the air fryer.
2. **Cleaning:** Wash the fry basket and crisper tray with hot water, dish soap, and a non-abrasive sponge. Rinse thoroughly and dry completely. Wipe the interior and exterior of the main unit with a damp cloth.
3. **Placement:** Place the air fryer on a stable, level, heat-resistant surface. Ensure there is at least 6 inches (15

cm) of clear space around the back and sides of the appliance to allow for proper ventilation. Do not place it directly under cabinets.

4. **Power Connection:** Plug the power cord into a grounded wall outlet.
5. **Initial Run (Optional):** For the first use, it is recommended to run the air fryer empty for about 10-15 minutes at 350°F (175°C) to eliminate any manufacturing odors. A slight odor may be present, which is normal and will dissipate.

## 5. OPERATING INSTRUCTIONS

### 5.1 Digital Control Panel

The air fryer features an intuitive digital touchscreen for easy operation.



Image 5.1: Close-up of the digital control panel, displaying temperature, time, and various preset icons.

### 5.2 Basic Operation

1. Place the crisper tray inside the fry basket.
2. Place your food into the fry basket. Do not overfill.
3. Slide the fry basket back into the main unit until it clicks into place.
4. Press the Power button to turn on the display.
5. **Using Presets:** Select one of the 9 preset icons for common foods. The air fryer will automatically set the recommended temperature and time.
6. **Manual Adjustment:** Alternatively, use the 'Temp' and 'Time' buttons with the '+' and '-' icons to manually set your desired cooking temperature (160°F - 400°F) and time (1-60 minutes).
7. Press the Start/Pause button to begin cooking.
8. During cooking, you can pull out the basket to shake or flip food. The air fryer will pause automatically and resume when the basket is reinserted.
9. Once the cooking time is complete, the air fryer will beep, and the heating element will turn off. Carefully remove the basket and transfer food to a serving dish.



Image 5.2: The air fryer in use, demonstrating food being cooked within the basket.

## 5.3 Cooking Tips

- For best results, shake the basket halfway through cooking for items like fries or chicken wings.
- When converting traditional oven recipes, a good rule of thumb is to use a temperature around 25°F lower and reduce cooking time by 20-25% in the air fryer. For example, if a recipe calls for 350°F and 25 minutes in an oven, try 325°F and 20 minutes in the air fryer.
- Lightly spray food with oil for extra crispiness, especially for fresh vegetables.

## 6. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the life of your air fryer.

1. **Unplug and Cool:** Always unplug the air fryer and allow it to cool completely before cleaning.
2. **Basket and Crisper Tray:** The fry basket and crisper tray feature a premium non-stick coating and are dishwasher-safe. For hand washing, use hot water, dish soap, and a non-abrasive sponge. Avoid metal utensils or abrasive cleaning materials that can damage the non-stick surface.
3. **Main Unit:** Wipe the exterior of the air fryer with a damp cloth. Do not immerse the main unit in water or any other liquid. Clean the interior with a damp cloth and mild detergent if necessary.
4. **Storage:** Ensure all parts are clean and dry before storing the air fryer in a cool, dry place.



## **NON-STICK COOKING TRAY**

Image 6.1: The fry basket and crisper tray placed in a dishwasher, illustrating their dishwasher-safe design.

## **7. TROUBLESHOOTING**

If you encounter issues with your air fryer, refer to the following common problems and solutions:

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Air fryer does not turn on.	Not plugged in; power outlet malfunction; basket not fully inserted.	Ensure the power cord is securely plugged into a working outlet. Push the fry basket firmly into the unit until it clicks.
Food is not cooked evenly.	Basket overcrowded; food not shaken/flipped; incorrect temperature/time.	Cook food in smaller batches. Shake or flip food halfway through cooking. Adjust temperature and time as needed.
White smoke coming from the appliance.	Grease residue from previous use; fatty food cooking.	Clean the basket and crisper tray thoroughly after each use. For fatty foods, add a small amount of water to the bottom of the outer pan to prevent grease from burning.
Food is not crispy.	Too much food in basket; not enough oil (for some foods); temperature too low.	Reduce food quantity. Lightly spray food with oil. Increase temperature slightly.

## 8. SPECIFICATIONS

Detailed technical specifications for the MIRASTON Compact 3.6QT Digital Air Fryer, Model MS-1801D:

<b>Feature</b>	<b>Specification</b>
Model Name	MS-1801D
Capacity	3.6 Quarts (3.5 Liters)
Product Dimensions (D x W x H)	12.2" x 10" x 12"
Nonstick Fry Basket Dimensions (D x W x H)	6.7" x 6.5" x 3.9"
Removable Crisper Tray Dimensions (D x W)	6.7" x 6.3"
Item Weight	8 Pounds
Color	Black
Material	Plastic
Wattage	1350 Watts
Voltage	120 Volts
Control Method	Touch
Special Feature	Programmable
Air Frying Technology	360° hot air circulation
Nonstick Coating	Yes
Dishwasher Safe Parts	Basket, Crisper Tray



Image 8.1: Product dimensions of the MIRASTON Compact 3.6QT Digital Air Fryer.

## 9. WARRANTY AND SUPPORT

MIRASTON stands behind the quality of its products. This air fryer is backed by a **12-month repair and replacement service** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For any questions, concerns, or to claim warranty service, please contact MIRASTON customer support. Contact details can typically be found on the product packaging or the official MIRASTON website.