

Princess 01.182254.01.001

Princess Digital Hot Air Fryer User Manual

Model: 01.182254.01.001 (8L)

[Safety](#)
[Instructions](#)

[Product](#)
[Overview](#)

[Setup](#)
[Specifications](#)

[Operation](#)

[Maintenance](#)

[Troubleshooting](#)

1. IMPORTANT SAFETY INSTRUCTIONS

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

- Read all instructions before use.
- 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 adequate ventilation around the appliance during use.
- The appliance operates at high temperatures. Be aware of hot steam escaping from the air outlet opening.

2. PRODUCT OVERVIEW

The Princess Digital Hot Air Fryer is designed for healthy, oil-free cooking, offering a generous 8-liter capacity and a user-friendly digital interface.



Figure 2.1: Front view of the Princess Digital Hot Air Fryer, showcasing its sleek black design and digital display panel.



Figure 2.2: Angled view of the air fryer, highlighting the handle and the overall compact design.



Figure 2.3: Detailed view of the LED touch screen, showing temperature and time settings, along with various program icons.

Components:

- **Main Unit:** The primary housing of the air fryer, containing the heating element and fan.
- **Digital LED Touch Screen:** For setting temperature, time, and selecting pre-set programs.
- **Removable Basket:** The cooking compartment where food is placed. Features a non-stick coating.
- **Grill Plate:** An insert for the basket, designed for optimal air circulation and easy cleaning. It is dishwasher-safe.
- **Handle:** Ergonomically designed for safe removal and insertion of the basket.

3. SETUP AND FIRST USE

Unpacking:

1. Carefully remove the air fryer and all accessories from the packaging.
2. Remove any protective films or stickers from the appliance, especially from the digital display panel. *(Note: A protective film on the display may have decorative symbols that do not correspond to the actual buttons. Remove this film for proper functionality.)*
3. Retain the packaging for future storage or disposal.

Cleaning Before First Use:

1. Wash the removable basket and grill plate with hot water, a mild dishwashing liquid, and a non-abrasive sponge.
2. Rinse thoroughly and dry all parts completely.
3. Wipe the exterior of the main unit with a damp cloth. Do not immerse the main unit in water.

Placement:

- Place the air fryer on a stable, heat-resistant, and level surface.

- Ensure there is at least 10 cm (4 inches) of free space on the back and sides of the appliance, and 10 cm (4 inches) above it, to allow for proper air circulation.
- Do not place the appliance against a wall or other appliances.

4. OPERATING INSTRUCTIONS

The Princess Digital Hot Air Fryer offers both pre-set programs and manual control for versatile cooking.

General Operation:

1. Plug the power cord into a grounded wall outlet.
2. Pull out the basket from the air fryer.
3. Place the grill plate inside the basket. The grill plate's height can be adjusted to accommodate smaller portions, saving energy.
4. Place the ingredients into the basket. Do not exceed the MAX fill line. The 8L capacity allows for cooking up to 2 kg of fries or large portions for family meals.
5. Slide the basket back into the air fryer. Ensure it clicks into place.
6. The digital display will illuminate.



Figure 4.1: The removable basket filled with fries, ready for cooking.



Figure 4.2: The air fryer basket containing chicken wings, demonstrating its versatility for various foods.



Figure 4.3: Illustration of the practical two-level basket feature, allowing for efficient cooking of different quantities.

Using Pre-set Programs:

The air fryer comes with 6 pre-set programs for common dishes. These programs automatically set the optimal temperature and time.

1. Press the power button () to turn on the appliance.
2. Tap the desired program icon on the digital display. The display will show the pre-set temperature and time.
3. Press the start/pause button (▶||) to begin cooking.

Manual Temperature and Time Setting:

For custom cooking, you can manually adjust the temperature and time.

1. Press the power button () to turn on the appliance.
2. Use the temperature control buttons (+ / - next to thermometer icon) to set the desired temperature (80°C to 200°C).
3. Use the time control buttons (+ / - next to clock icon) to set the desired cooking time (up to 60 minutes).
4. Press the start/pause button (▶||) to begin cooking.



Figure 4.4: The digital display illustrating the timer, adjustable temperature range (80-220°C), and 8 preset programs (note: product description states 6 programs, image shows 8 icons, refer to product description for actual number).

During Cooking:

- Some ingredients may require shaking halfway through the preparation time. Pull the basket out of the appliance by the handle and shake it. Then slide the basket back into the air fryer. The cooking will resume automatically.
- The air fryer will automatically turn off when the set cooking time has elapsed.

5. CLEANING AND MAINTENANCE

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

Before Cleaning:

- Always unplug the appliance from the power outlet and allow it to cool down completely before cleaning.

Cleaning the Basket and Grill Plate:

- The basket and grill plate have a non-stick coating. Clean them with hot water, a mild dishwashing liquid, and a non-abrasive sponge.
- For stubborn food residues, soak the basket and grill plate in hot water with some dishwashing liquid for about 10 minutes.
- The grill plate is dishwasher-safe for convenient cleaning.
- Ensure the removable handle is clean and dry before reattaching or storing.

Cleaning the Main Unit:

- Wipe the exterior of the air fryer with a damp cloth. Do not use abrasive cleaning agents or scouring pads.
- Clean the interior of the appliance with a non-abrasive sponge or cloth.
- Clean the heating element with a cleaning brush to remove any food residues.

Storage:

- Ensure all parts are clean and dry before storing.
- Store the appliance in a cool, dry place.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Air fryer does not turn on.	Appliance is not plugged in. Basket is not inserted correctly.	Ensure the power cord is securely plugged into a grounded outlet. Push the basket firmly into the main unit until it clicks into place.
Food is not cooked evenly.	Too much food in the basket. Food not shaken during cooking.	Cook food in smaller batches. Shake the basket halfway through the cooking time.
White smoke comes from the appliance.	Greasy residues from previous use. Oil/fat from ingredients dripping onto the heating element.	Clean the basket and grill plate thoroughly after each use. Remove excess oil/fat from ingredients before air frying.
Digital touch panel is unresponsive or shows incorrect symbols.	Protective plastic film still on the display.	Carefully peel off the protective plastic film from the digital display. It may have misleading printed symbols.

7. TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	Princess
Model Number	01.182254.01.001
Capacity	8 Liters
Power	1800 Watts
Voltage	230 Volts
Material	Plastic, Aluminum
Color	Black
Dimensions (LxWxH)	40 cm x 30.5 cm x 32.2 cm
Item Weight	6 Kilograms
Special Feature	Programmable
Recommended Uses	Baking, Frying, Roasting



1800 W



8L



2 kg



5,5 kg



Figure 7.1: Visual representation of the air fryer's dimensions (30.5P x 40I x 32.2H cm) and key specifications (1800W, 8L capacity, 2kg food capacity, 5.5kg weight).

8. WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please refer to the official Princess website or contact your point of purchase. Keep your proof of purchase for warranty claims.

Online Resources:

- Official Princess Website: www.princesshome.eu (Note: This is a general placeholder, actual link may vary by region.)

