

Hamilton Beach 25601

Hamilton Beach 4-in-1 Indoor Grill & Electric Griddle Combo

MODEL: 25601 USER MANUAL

1. Important Safeguards

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plug, 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, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been dropped or 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.

2. Setup and First Use

Before using your Hamilton Beach 4-in-1 MultiGrill for the first time, please follow these steps:

1. **Unpacking:** Carefully remove the grill and all accessories from the packaging. Ensure all components are present: the main unit, one grill plate, one upper griddle plate, and one lower griddle plate.
2. **Initial Cleaning:** Wash the removable grill and griddle plates, and the drip tray in warm, soapy water. Rinse thoroughly and dry completely. The plates are also dishwasher safe for convenience. Wipe the exterior of the main unit with a damp cloth.
3. **Inserting Plates:** To insert a plate, align the tabs on the back of the plate with the slots on the grill base. Press down firmly until the plate clicks into place. Repeat for the other plate. Ensure the drip tray is properly inserted into the front of the unit.
4. **Placement:** Place the grill on a stable, heat-resistant surface, away from walls and cabinets, to allow for proper ventilation. Ensure the power cord is not touching any hot surfaces.



3 nonstick plates

Interchangeable grill and griddle plates

Image: The three interchangeable nonstick plates included with the grill.

3. Operating the Grill

The Hamilton Beach 4-in-1 MultiGrill offers versatile cooking options:

General Operation:

- **Temperature Control:** Use the adjustable temperature dial on the front of the unit to select your desired cooking temperature, up to 400 degrees Fahrenheit.
- **Indicator Lights:** The 'Power' light illuminates when the unit is plugged in. The 'Preheat' light will turn on when the unit is heating and turn off when the selected temperature is reached, indicating it's ready for cooking.
- **Drip Tray:** Always ensure the drip tray is in place to collect excess grease and liquids during cooking.



Image: The adjustable temperature control dial on the front of the grill.

Cooking Modes:

This appliance offers four distinct cooking configurations:

1. **Indoor Grill (Closed):** Ideal for grilling burgers, chicken, paninis, and sandwiches. Use the grill plates and close the lid for even cooking on both sides.
2. **Double Griddle (Open Flat):** Open the unit 180 degrees to create a large, flat cooking surface. Perfect for pancakes, eggs, French toast, and other breakfast items. Ensure both griddle plates are installed.
3. **Grill/Griddle Combo (Open Flat):** With the unit open 180 degrees, use one grill plate and one griddle plate simultaneously. This allows you to grill meats or vegetables on one side while cooking

other items on the griddle.

4. **Bacon Cooker:** For mess-free, crispy bacon, flip the kickstand located on the side of the unit to elevate the grill. This allows for better grease drainage into the drip tray. Use the griddle plates for this function.



Image: Visual representation of the four cooking modes.

100 sq. in.
grill

200 sq. in.
griddle

Cook with the grill closed or open to double the size or use the griddle



Image: Demonstrates the cooking surface area when closed (grill) versus open (griddle).



Image: The grill in use, cooking cheeseburgers.



Image: The grill in open position, cooking chicken and asparagus.



Image: Bacon cooking on the griddle, demonstrating the bacon cooker feature.

4. Maintenance and Cleaning

Proper cleaning and maintenance will extend the life of your grill and ensure optimal performance.

1. **Cool Down:** Always allow the appliance to cool completely before cleaning.
2. **Remove Plates and Drip Tray:** Press the plate release buttons to remove the grill/griddle plates. Slide out the drip tray from the front of the unit.
3. **Cleaning Plates and Drip Tray:** The nonstick cooking plates and drip tray are dishwasher safe. For hand washing, use warm, soapy water and a non-abrasive sponge. Do not use steel wool or abrasive cleaners, as they can damage the nonstick coating.
4. **Cleaning Exterior:** Wipe the exterior of the main unit with a damp cloth. Do not immerse the main unit in water or any other liquid.
5. **Storage:** Once clean and dry, store the grill in a cool, dry place. The plates can be stored inside the unit.

Removable
nonstick plates are
**dishwasher
safe**



Image: Demonstrates the removal of the nonstick plates for cleaning.



Image: The removable drip tray for easy grease collection and cleaning.

5. Troubleshooting

If you encounter issues with your Hamilton Beach 4-in-1 MultiGrill, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|-----------------------------|--|--|
| Appliance does not turn on. | Not plugged in or power outlet issue. | Ensure the power cord is securely plugged into a working electrical outlet. Check your circuit breaker. |
| Food sticks to plates. | Plates not properly seasoned or too little oil/butter. | Ensure plates are clean. Lightly brush cooking oil or butter on the plates before preheating. |
| Uneven cooking. | Insufficient preheating or uneven food placement. | Allow the grill to fully preheat until the 'Preheat' light turns off. Distribute food evenly across the cooking surface. |
| Excessive smoke. | Accumulated grease or food residue. | Ensure the drip tray is emptied and the plates are clean before each use. Avoid using excessive oil. |

6. Specifications

| Feature | Detail |
|---------------------|--------------------------|
| Brand | Hamilton Beach |
| Model Number | 25601 |
| Product Dimensions | 16"D x 13"W x 7"H |
| Wattage | 1400 watts |
| Item Weight | 11 Pounds |
| Color | Black & Silver |
| Material | Plastic |
| Material Type Free | PFAS Free, PFOA Free |
| Included Components | Indoor Grill and Griddle |

Hamilton Beach®



4-in-1 MultiGrill™ Plus

Image: Product dimensions for the 4-in-1 MultiGrill.

7. Warranty and Customer Support

For detailed warranty information, please refer to the warranty card included with your product or visit the official Hamilton Beach website. Hamilton Beach products typically come with a limited warranty covering defects in material and workmanship.

If you require assistance, have questions about your product, or need to claim warranty service, please contact Hamilton Beach Customer Service:

- **Online Support:** Visit the official [Hamilton Beach Store on Amazon](#) or their corporate website for FAQs, product registration, and contact options.
- **Phone Support:** Refer to the contact number provided in your product packaging or on the official Hamilton Beach website.

Please have your model number (25601) and proof of purchase ready when contacting customer service.