

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Panasonic](#) /
- › [Panasonic NN-SN966S Microwave Oven Instruction Manual](#)

Panasonic NN-SN966S

Panasonic NN-SN966S Microwave Oven Instruction Manual

Model: NN-SN966S | Brand: Panasonic

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Panasonic NN-SN966S Microwave Oven. This 1250-Watt, 2.2 cubic foot capacity microwave features Inverter Technology for consistent cooking and a Genius Sensor for automatic adjustments, ensuring optimal results for a variety of foods.



Front view of the Panasonic NN-SN966S Microwave Oven.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, injury to persons, or exposure to excessive microwave energy.

- Read all instructions before using the appliance.
- Do not operate the oven if the door or door seals are damaged.

- Do not heat liquids or other foods in sealed containers as they are liable to explode.
- Ensure proper ventilation around the unit.
- This appliance is equipped with a Child Safety Lock feature. Refer to the operating instructions for activation and deactivation.

SETUP AND INSTALLATION

The Panasonic NN-SN966S is designed for countertop installation. Ensure adequate space for proper ventilation.

- **Placement:** Place the microwave on a flat, stable surface.
- **Ventilation:** Allow sufficient clearance around the oven for air circulation. Do not block air vents.
- **Power Supply:** Connect the microwave to a properly grounded 120 Volt, 60Hz power outlet.
- **Turntable Installation:** Place the roller ring in the center of the oven floor. Place the glass tray on top of the roller ring, ensuring it is seated correctly.

Dimensions

Measurement	Value
External Dimensions (H x W x D)	14 x 23.9 x 19.4 inches
Internal Dimensions (H x W x D)	10.94 x 18.44 x 18.50 inches
Turntable Diameter	16.5 inches



Detailed dimensions of the microwave oven for proper placement.

OPERATING INSTRUCTIONS

Inverter Technology

The Inverter Technology provides a seamless stream of cooking power at every temperature. Unlike traditional microwaves that pulse power on and off, Inverter Technology delivers consistent, evenly prepared food without overcooking, preserving flavor and texture.



Visual representation of even heating with Inverter Technology compared to traditional microwaves.

Genius Sensor

The built-in Genius Sensor automatically adjusts power levels and cooking or defrosting times based on the amount of steam produced by the food. This eliminates guesswork for optimal cooking results.



Control panel highlighting the Genius Sensor and other functions.

Auto Cook Options

The microwave features 14 preset menu items for common foods, allowing for quick and convenient preparation. Examples include:

- Popcorn (3 levels)

- Frozen Entrees
- Frozen Pizza (single)
- Frozen Vegetables
- Oatmeal
- Potatoes
- Soup
- Rice
- Stew
- Beverages



A selection of auto-cook options available on the microwave.

Power Levels

The microwave offers 11 precise power settings to suit various cooking needs, from high-power cooking to gentle warming.

Quick 30

Use the "Quick 30" button to quickly add 30 seconds of cooking time at full power. Press multiple times to add more time.

Keep Warm Feature

This feature allows you to keep foods like soups, gravies, or desserts warm until they are ready to be served, maintaining their freshness.

Turbo Defrost

The advanced Inverter Turbo Defrost feature speeds up defrosting time, ensuring meat thaws evenly without starting to cook the edges.

MAINTENANCE

Regular cleaning ensures optimal performance and longevity of your microwave oven.

- **Interior Cleaning:** Wipe the interior with a soft cloth and mild detergent after each use. The smooth interior surface is designed for easy cleaning.
- **Turntable:** The glass turntable and roller ring can be removed and washed with warm soapy water or in a

dishwasher.

- **Exterior Cleaning:** Clean the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners.

TROUBLESHOOTING

If you encounter issues with your microwave, refer to the following common solutions:

- **Oven does not start:** Ensure the power cord is securely plugged in. Check if the door is closed properly. Verify that a cooking time has been set.
- **Food not heating:** Check the power level setting. Ensure the door is fully closed.
- **Uneven heating:** Stir or rotate food halfway through cooking. Ensure appropriate dishware is used.
- **Display shows "P" followed by a number:** This indicates a power level setting. If the display is cycling continuously or unresponsive, try unplugging the unit for a few minutes and then plugging it back in. If the issue persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	Panasonic
Model Number	NN-SN966S
Capacity	2.2 Cubic Feet
Wattage	1250 Watts
Voltage	120 Volts
Item Weight	37 Pounds
Material	Aluminum (exterior finish)
Color	Stainless Steel / Silver
Special Feature	Child Safety Lock
Installation Type	Countertop

OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

This video from Panasonic demonstrates the Inverter Technology and Genius Sensor features of Panasonic microwave ovens, highlighting even cooking and efficient operation.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Panasonic support website.

You can also visit the [Panasonic Store on Amazon](#) for additional product information and resources.



© 2025 Panasonic. All rights reserved.