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24 in. Smart Convection Microwave Drawer™ Oven

# SMD2499FS

- **First-in-its-Class Convection Microwave Drawer™ Oven**
- **Easy Wave Open for Touchless Drawer Access**
- **Hidden Touch Glass Panel Opens at 45°**
- **Works with Alexa[1] & SHARP HOME™ App (iOS & Android)**
- **Dual Convection Fans for Turntable-Free Baking, Roasting, Grilling, and Air Frying**
- **120V Standard U.S. Household Outlet**
- **Flush-Mount Ready**

## FEATURES

| | |
|---|---|
| Finish | Stainless Steel, Black Glass |
| Convection Drawer Opening | Mobile App, "Easy Wave Open" Motion Sensor or Open/Close Button, and Alexa Voice Command[1] |
| Width | 24" |
| Capacity (cu. ft.) | 1.4 |
| Microwave Output Power (watts) | 900W |
| Top Grill Ring Heater Wattage/Fan | 1000W |
| Top 6 Pass Heater (3X 2-Pass Heaters) | 1500W (3 x 500W) |
| Back Ring Heater Wattage/Fan | 1500W |
| Interior Light | Two LED Lights |
| Timer/Settings | Yes |
| Open/Close | Yes |
| Start/+30 Sec | Yes |
| Stop/Clear | Yes |
| Power Level | 11 |
| Clock | Yes |
| Multi-Stage Cooking | 4 |
| Control Lock | Yes |
| Demo Mode | Yes |
| Microwave ON Indicator | Yes |
| End of Cooking Reminder | Yes |
| Interior Type | Stainless Steel |
| Drawer Tray Side Finish | Black |

## CONTROL PANEL

| | |
|---|---|
| Control Panel Location | Center/Top - Hidden Control, Push to Open |
| Control Panel Type | Glass Touch, Drop-Down 45° Angle |
| Control Panel Wi-Fi Indicator | Yes, Blue |
| Control Panel Oven Indicator Status | Yes, LED |
| Display Type | LCD |
| Display Color | White on Black Background |

## CONVECTION FEATURES

| | |
|---|---|
| Convection Manual Cook | Convection Bake (90°F - 450°F)<br>Convection Roast (375°F - 450°F)<br>Convection Grill (450°F)<br>Warm (90°F / 150°F / 200°F)<br>Toast - 5 Presets |

## CONVECTION FEATURES CONT.

| | |
|---|---|
| Convection Speed Cook | **Speed Cook Bake** (90°F - 450°F) - Bake + % Microwave<br>**Speed Cook Roast** (90°F - 450°F) - Roast + % Microwave<br>**Speed Cook Grill** (450°F) - Grill + % Microwave |
| Convection More Menus | **Breads** - Biscuits, Dinner Rolls, Crescent Rolls<br>**Desserts** - Cookies, Brownies, Layered Cake<br>**Fish** - Fish Fillet, Breaded Shrimp<br>**Hamburgers** - Beef Burger, Turkey Burger, Veggie Burger<br>**Pizza** - Frozen Thin Pizza, Frozen Classic Pizza, Frozen Rising Pizza, Fresh on Pizza Stone<br>**Beef** - Beef Roast, Flank Steak<br>**Pork** - Pork Tenderloin, Boneless Pork Chop, Bacon<br>**Poultry** - Chicken Drummies, Boneless Chicken Breast, Whole Chicken, Turkey Breast<br>**Air Fry -** Chicken Tenders, French Fries, Mozzarella Sticks, Tater Tots |

## MICROWAVE FEATURES

| | |
|---|---|
| Popcorn | Sensor - Regular & Mini |
| Reheat | Sensor |
| Defrost Settings | Ground Meat, Steaks/Chops, Boneless Poultry, Bone-in Poultry, Roast, Casserole and Soup |
| Sensor Cook | Baked Potato, Sweet Potato, Fish/ Seafood, Brown Rice, White Rice, Quick Fresh Vegetables, Longer Fresh Vegetables, Steamer Bag, Frozen Vegetables, Ground Meat, Frozen Entrée |
| Microwave More Menus | **Melt** - Butter, Chocolate<br>**Soften** - Ice Cream, Cream Cheese<br>**Warm** - Syrup, Dessert Toppings |

## ADDITIONAL FEATURES

| | |
|---|---|
| Mobile Application | Yes, Available for iOS and Android |
| Voice Control | Yes, Home Assistant not Included |
| Wi-Fi Connectivity | Yes |
| Oven Floor | Patterned Glass |
| Flush Mount Ready | Yes, Vent Built into the Bottom |

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Internal capacity calculated by measuring maximum width, depth and height. Actual capacity for holding food is less. [1]Must register with Amazon Alexa App. [2]Amazon Echo device not included. [3]Must be installed according to ADA guidelines. Please check current ADA requirements.

10/01/2025

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## INCLUDED ACCESSORY

| | |
|---|---|
| Ceramic Drip Dish | Yes |
| Lower Convection Rack | Yes |
| Upper Convection Rack | Yes |

## OPTIONAL ACCESSORY

| | |
|---|---|
| **Product Name** | **Convection Drawer Pedestal** |
| Model | SKCD24U0GS |
| Color | Stainless Steel or Custom Panel Ready |
| UPC | 074000621459 |

## ADDITIONAL SPECIFICATIONS

| | |
|---|---|
| Power Source | 115V, 60Hz / 15A / 1.67KW |

## DIMENSIONS & WEIGHT (IN./LBS.) (W X H X D)

| | |
|---|---|
| Interior Cavity Dimensions | 16-15/16" x 8-3/4" x 16-7/16" |
| Product Dimensions | 23-5/8" x 19-5/8" x 22-1/2" |
| Shipping Dimensions | 27-1/2" x 24-1/2" x 27" |
| Product Weight / Shipping Weight | 115.0 lbs. / 130.0 lbs. |
| Standard Mount Cutout Dimensions | 22-3/8" x 19-1/2" x 23-1/2" |
| Flush Mount Cutout Dimensions | 23-7/8" x 19-7/8" x 23-1/2" |

## WARRANTY/UPC

| | |
|---|---|
| Parts | 1 Year (In-Home Limited) |
| Labor | 1 Year (In-Home Limited) |
| Magnetron Tube | 4 Years Additional (Parts Only) |
| UPC | 074000621220 |

Connects with SHARP HOME

ADA COMPLIANT[3]

UL LISTED

works with alexa

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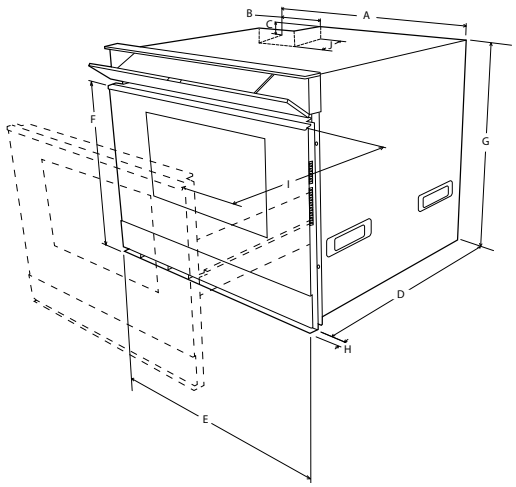
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The following are measurements only. Do not use to install convection microwave drawer™ oven.

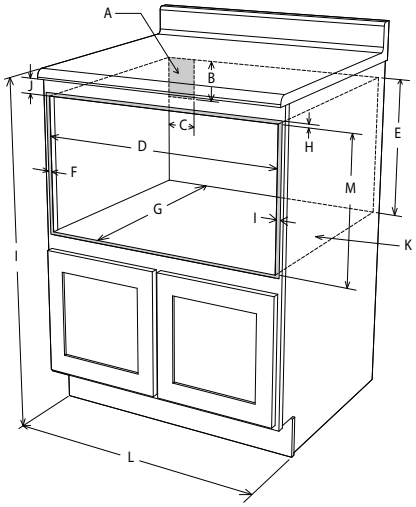
For detailed installation instructions, please refer to the installation manual

## PRODUCT DIMENSIONS



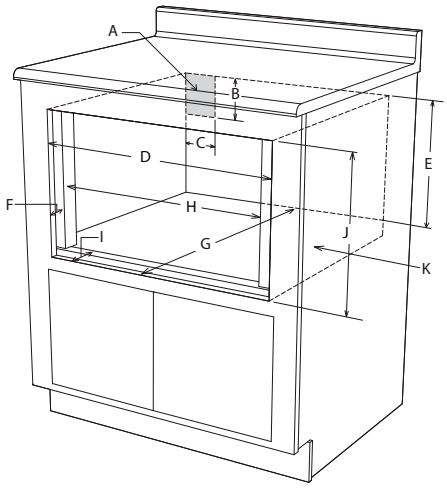

A. 21-7/8" (555.56 mm)
B. 4-11/16" (119.06 mm)
C. 1-3/4" (44.45 mm)
D. 20-7/8" (555.63 mm)
E. 23-5/8" (600.07 mm)
F. 19-5/8" (498.48 mm)
G. 19-1/4" (488.95 mm)
H. 1-5/8" (41.27.89 mm) door thickness
I. 15-1/2" (393.7 mm) auto drawer opening
J. 4" (101.6 mm)

## STANDARD MOUNT MEASUREMENTS




A. Suggested electrical outlet location*
B. 5" (127 mm)
C. 4" (101.60 mm)
D. 22-3/8" (568.32 mm) opening
E. 19-3/8" (492.12 mm)
F. Allow 5/8" (15.87 mm) overlap
G. 23-1/2" (596.90 mm) minimum depth
H. Allow 1/8" (3.17 mm) overlap
I. 36" (914.40 mm) countertop height
J. Allow 1/2" (12.70 mm) minimum space
K. Floor must support 100 lbs. (45.4 kg)
L. 24" (609.60 mm) cabinet minimum
M. 19 1/2" (495.3 mm) opening

## FLUSH MOUNT MEASUREMENTS




A. Suggested electrical outlet location
B. 5" (127 mm)
C. 4" (101.60 mm)
D. 23-7/8" (606.43 mm)
E. 19-3/8" (492.12 mm)
F. 1-5/8" (41.27 mm)
G. 23-1/2" (596.90 mm) minimum depth
H. 23-5/8" (600.07 mm)
I. 1-5/8" (41.27 mm) to front of shelf
J. 19 7/8" (504.83 mm) opening
K. Floor must support 100 lbs. (45.4 kg)

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