

## LG STUDIO

## LSWC307ST

1.7 / 4.7 cu. ft. STUDIO Smart wi-fi Enabled  
Combination Double Wall Oven



1.7 cu.ft TurboCook™ Speed Oven

Infrared Heating™

4.7 cu.ft True Convection Oven

Steam Cooking

EasyClean®

Self Clean

ThinQ® (with Innit and SideChef)

AVAILABLE COLORS



STAINLESS STEEL



LG ThinQ®

Enjoy new ways to control your  
home with LG smart appliances

- Start or stop your Oven remotely
- Set your Monitor Status from your smartphone
- Works with the LG ThinQ® app



works with the  
Google Assistant



WORKS WITH  
alexa



innit



SIDECHEF

SUMMARY		LOWER OVEN FEATURES		SMART FEATURES	
Type	Combi Wall Oven	Capacity (cu.ft)	4.7	Wi-Fi Enabled	Yes
Total Oven Capacity (cu. ft.)	6.4 (Upper & Lower)	EasyClean®	Yes	ThinQ®	Yes
Color	Stainless Steel	Self Clean	Yes (3,4,5 hours)	Works with	Google Assistant & Amazon Alexa
UPPER OVEN FEATURES		Variable cleaning time	Yes (3,4,5 hours)	SmartDiagnosis™	Yes
Capacity (cu.ft)	1.7	Variable broil	Yes (Full,Center / High,Med,Low)	DIMENSIONS/CLEARANCES/WEIGHTS	
Interior(Cavity) - Upper MWO / Lower Oven	Stainless / Enamel Coating	Broil element	2,500 watts inner / 1,500 watts outer	Shipping Weight (lbs)	253
Microwave Power output	950W	Bake element	2,500 watts	Product Weight (lbs)	203
Microwave mode power consumption	1650W	Bake element type	Hidden (8 pass)	Product (W x H x D)	29-3/4" x 43 13/16" x 24-1/2"
Convection Bake mode power consumption	1600W	# of rack position	5	Cut-out (W x H x D)	28-1/2" x 43 7/16" x 23-1/2"
Broil mode power consumption	1300W	12 hrs. shut-off	Yes	Overall Depth (in) - including handle	26-7/8"
Convection Element (W)	1500W (Sheath heater)	- # of light	2 (Halogen Lamp)	Oven Interior Dimensions (Upper) (in) (W x H x D)	20-8/11" x 8-9/25" x 17-5/13"
Broil Upper Element (W)	1200W (500W + 700W)	Convection conversion	Yes	Oven Interior Dimensions (Lower) (in) (W x H x D)	24-1/2" x 17-5/8" x 18-7/8"
Broil Lower Element (W)	375W	Convection Element	Yes (2,000 watts Sheath heater)	Carton Dimensions (in) (W x H x D)	33" x 30" x 50"
Microwave	Yes	Convection Type	True Convection	POWER/RATINGS	
Convection Bake	Yes	Convection Fan	Single Speed	Required Power Supply (amp)	50A
Broil	Yes	Oven Cooking mode	Conv.Bake / Conv.Roast / Bake / Broil / Steam Bake / Steam Roast / Probe / More Mode (Favolite/ Warm/Proof)	Rating	7.8kW
Speed cook	Yes			Requirements	120 / 240 VAC, 120 / 208 VAC
- # of Defrost (4 Menu)	Meat / Poultry / Fish / Bread Beverage / Casserole / Chicken / Pasta / Pizza / Plate of food / Rice / Soup / Vegetable	Oven Control Features		ACCESSORIES	
- # of Sensor cook (9Menu)	Bacon(regular sliced) / Bagels(frozen) / Baked potatoes(7-9oz/ea) / Brownie / Cod fillets(1 lb) / Corn dog(frozen) / Fresh vegetable / Frozen chicken wings / Frozen fries / Frozen chicken nuggets / Frozen pizza(regular crust) / Frozen soft pretzels / Frozen vegetable / Garlic bread(sliced, frozen) / Hamburger(1/2" thick) / Lamb chops(1/2" thick, 6-7oz) / Meat loaf(9" X 5") / Nachos / Oatmeal / Pork chops(1/2" thick, 6-7oz) / Quinoa / Ribeye steak(1" thick 14-15oz) / Rice / Salmon steak(1" thick) / Sausage / Sirloin steak(1" thick, 18-21oz) / Tenderloin / Vegetable-canned	Door Lock	Glass Touch	Glass Tray(Upper)	Yes
- # of Auto cook (28Menu)			Yes	Metal Tray(Upper)	Yes
- # of Soften (4Menu)	Butter / Cream Cheese / Frosting / Ice Cream	CONTROL		Rack(Upper)	Yes
- # of Melt (5Menu)	Butter / Caramel / Cheese / Chocolate / Marshmallow	Oven Control Type	Glass Touch	Broiler pan & Grid	Yes
		Display	White VFD	Gliding Rack	2
		Language	English / Spanish / French	Heavy Duty Rack	1
		Smart Function	Wi-Fi / Smart Buzzer	Temp probe	Yes
		Clock	12 hr or 24 hr (option)	Scouring Pad	Yes
		Kitchen Timer	Yes	LIMITED WARRANTY	
		Timed Cook	Yes	Parts & Labor	2 Years
		Temperature Unit of Measure	Fahrenheit / Celsius	UPC CODES	
		Cooking Complete Reminder Volume	Beeper (1.Loud, 2.Low, 3.Mute)	LSWC307ST (Stainless Steel)	048231341226
		Certified Sabbath mode	Yes		
APPEARANCE					
Available Colors	Stainless Steel				
Handle/Knobs	STS Finish(AL)/-				
Oven Door Feature	WideView™ Window				
Scratch-Resistant	Yes				

# LSWC307ST

1.7 / 4.7 cu. ft. STUDIO Smart wi-fi Enabled  
Combination Double Wall Oven



## QUICK INSTALL & CLEARANCES

**For full installation directions/clearances please refer to the corresponding User Manual and Installation Guide.**

The first step of the installation is measure the current cutout dimensions and compare them to the cutout dimensions shown below. Little or no cabinet work may be necessary.

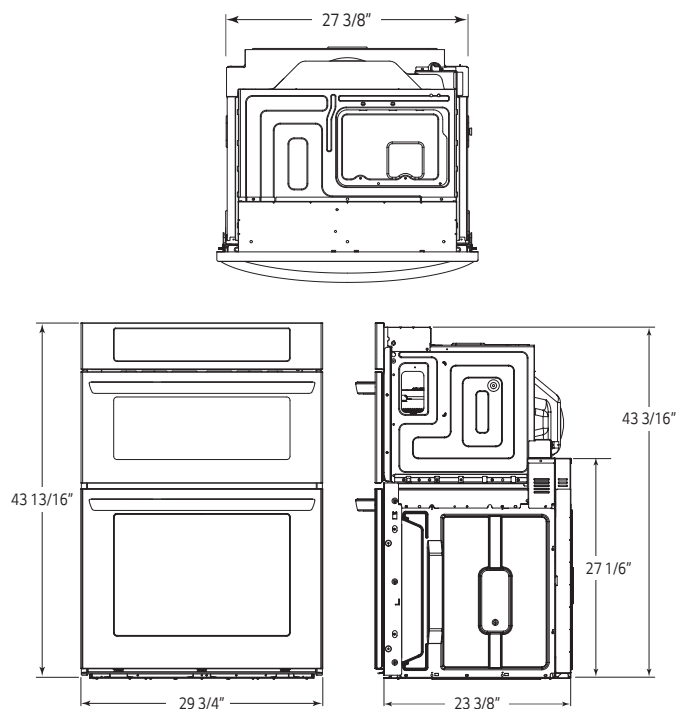
### DIMENSIONS/CLEARANCES

Product (W x H x D)	29-3/4" x 43-13/16" x 24-1/2"
Cut-out (W x H x D)	28-1/2" x 43-7/16" x 23-1/2"
Overall Depth (in) - including handle	26-7/8"
Oven Interior Dimensions (Upper) (in) (W x H x D)	20-8/11" x 8-9/25" x 17-5/13"
Oven Interior Dimensions (Lower) (in) (W x H x D)	24-1/2" x 17-5/8" x 18-7/8"
Carton Dimensions (in) (W x H x D)	33" x 30" x 50"

### POWER/RATINGS

Required Power Supply (amp)	50A
Rating	7.8kW
Requirements	120 / 240 VAC, 120 / 208 VAC

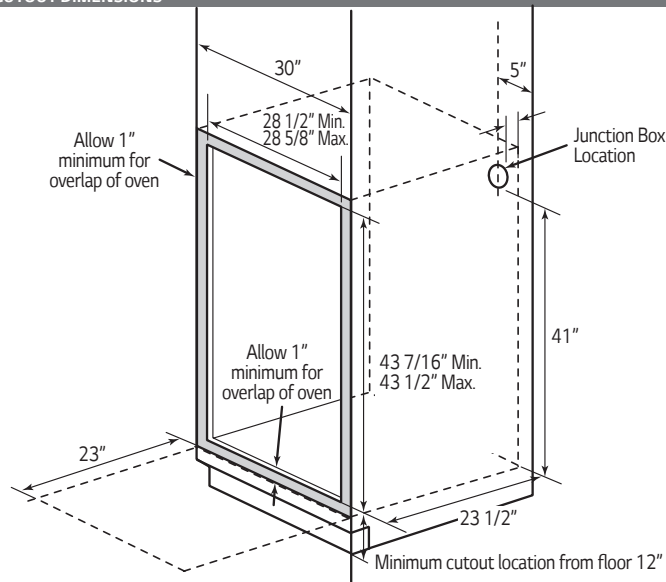
### PRODUCT DIMENSIONS



### IMPORTANT NOTES

- The cabinet base platform must be able to support 203lbs. If the cabinet does not have a solid bottom, two braces or runners must be installed level with the bottom of the cutout to support the weight of the oven. Make sure the base is level and the front of the cabinet is square. If the cabinet base is not level, the oven glides will tend to slide out when opening the door.
- If marks, blemishes or the cutout opening are visible above the installed oven, it may be necessary to add wood shims under the runners and front trim until the marks or opening are covered.
- If the cabinet does not have a front frame and the sides are less than 3/4" thick, shim both sides equally to establish the cutout width.
- The junction box must be flush with the rear wall of the cabinet as shown below.
- Allow at least a 23" clearance for the door depth when it is open.
- Kitchen cabinets in contact with the oven must be heat resistant up to 194°F, and fronts of nearby units up to at least 158°F.

### CUTOUT DIMENSIONS



- Cabinet Width 30"
- Recommended Minimum Cutout Location from Floor 12"
- Cutout Depth 23-1/2" Min.
- Cutout Width 28-1/2" Min. / 28-5/8" Max.
- Cutout Height 43-7/16" Min. / 43-1/2" Max.

