LG STUDIO

WDES9428F 4.7/4.7 cu. ft. Double Built-In Wall Oven

Large Double Oven Capacity (4.7 cu ft. in both ovens)

7" Color LCD Touch Display

Soft Close Door

Air Fry Setting

InstaView® Window (WideView)

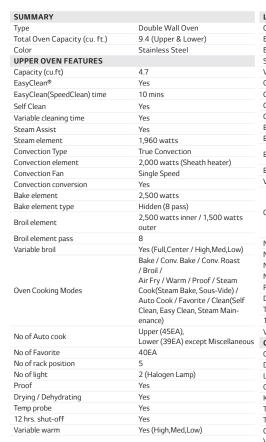
Steam Sous Vide

Optional Flush Installation

EasyClean®

LG Exclusive 4-Mode True Convection

ThinQ® Technology



4.7
Yes
10 mins
Yes
Yes
True Convection
2,000 watts (Sheath heater)
Single Speed
Yes
2,500 watts
Hidden (8 pass)
2,500 watts inner / 1,500 watts outer
8
Yes (Full,Center / High,Med,Low)
Bake / Conv. Bake / Conv. Roast / Broil / Roast / Warm / Proof / Auto Cook / Favorite / Clean(Self Clean, Easy Clean)
44EA (Except Miscellaneous)
40EA
5
2 (Halogen Lamp)
Yes
Yes
Yes
Yes
Yes (High,Med,Low)
Glass Touch
7" TFT LCD
English / Spanish / French
12 hr or 24 hr (option)
Yes
Yes
Fahrenheit / Celsius
Beeper (Hi, Lo, Off)
Yes
Stainless Steel
Stainless Steel
Yes
WideView™ Window
Yes





SMART FEATURES					
ThinQ® (Wi-Fi Enabled)	Yes				
Check & Control	Yes				
Voice Control	Yes				
Smart Recipe (3rd Party Recipe App)	Innit, Sidechef				
SmartDiagnosis™	Yes				
DIMENSIONS/CLEARANCES/WEIGHTS					
Product (W x H x D) : Including Door	29 3/4" x 52 1/16" x 24 15/32"				
Product (W \times H \times D) : Including Handle	29 3/4" x 52 1/16" x 26 29/32"				
Product (W x H x D) : Opening Door	29 3/4" x 52 1/16" x 45 21/32"				
Cut-out (W x H x D) : Standard	Min. 28 1/2" x 51 13/16" x 24" Max. 28 5/8" x 51 15/16" x 24"				
Cut-out (W x H x D) : Flush	30" x 52 5/16" x 25"				
Packing (W x H x D)	34" x 57" x 30"				
Product Weight (lbs)	238				
Shipping Weight (lbs)	302				
POWER/RATINGS					
Amp at 240V	42.5 A				
kW at 240V	10.2 kW				
Requirements	60 Hz / 240 V, 208 V				
ACCESSORIES					
Broiler pan	1EA				
Griddle	1EA				
Temp probe	1EA				
Heavy Duty Rack	4EA				
Gliding Rack	2EA				
Spray Bottle	1EA				
Air Fry Rack	1EA				
LIMITED WARRANTY					
Parts & Labor	2 Years				
UPC CODES					
WDES9428F (Printproof™ Stainless Steel)	195174022825				

LG STUDIO

WDES9428F

4.7/4.7 cu. ft. Double Built-In Wall Oven

QUICK INSTALL & CLEARANCES

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

PROPER LOCATION AND DIMENSIONS

Measure the current cutout dimensions and compare them to the cutout dimensions shown below. Little or no cabinet work may be necessary.

- The cabinet base platform must be able to support 190 lbs (86 kg) for single built-in oven, 325 lbs (147 kg) for double built-in oven. 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 appliance. Make sure the base is level and the front of the cabinet is square. If the cabinet base is not level, the oven racks will tend to slide out when opening the door.
- Make sure the cabinets and wall coverings around the oven can withstand the temperature (up to 194°F (90°C)) generated by the oven. Discoloration, delamination or melting may occur.
- Kitchen cabinets in contact with the oven must be heat resistant up to 194°F (90°C), and fronts of nearby units up to at least 158°F (70°C).
- DO NOT remove spacers 3 on the side walls of the built-in oven. These spacers center the oven in the space provided. The oven must be centered to prevent excess heat buildup that may result in heat damage or fire.
- The information in this manual should be followed exactly. Failure to do so could result in fire or electrical shock, causing property damage, personal injury or death.
- DO NOT put any weight on the oven door. Never allow anyone to climb, sit, stand or hang on the oven door. The oven could be tipped and injury might result from contact with hot food or the oven itself.
- DO NOT block the oven air exhaust located at the bottom of the oven. Blocking the exhaust may cause cabinet damage and product malfunction.

NOTE

- If marks, blemishes or the cutout opening are visible above the installed appliance, 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" (1.9 cm) thick, shim both sides equally to establish the cutout width.
- The junction box 1 must be flush with the conduit opening 2 of the cabinet as shown.
- Allow at least a 23" clearance for the door depth when it is open.
- Do not remove the gliding racks from the base packing. Gliding racks are attached separately to the top and bottom of the oven.

ENERGY STAR® Qualified	-	
CEE Tier	-	
Amp at 240V	42.5 A	
kW at 240V	10.2 kW	
Requirements	60 Hz / 240 V, 208 V	



		SIUD
IMENSIONS / CLEARANCES / WEIGHT		
A Height	52 1/16"	
3 Width	29 3/4"	
Depth	23 3/8"	
Height (standard installation)	51 9/16"	
Height (power cord)	50 5/16"	
Length (power cord)	60"	
Width (back)	27 3/8"	
H Width (standard installation)	28 7/16"	
A	E D 3	

DIMENSIONS / CLEARANCES / WEIGHT	
I Cabinet width	30"
J Overlap of oven	1"
K Cutout width	28 1/2" Min. 28 5/8" Max.
L Depth of open door	23"
M Cutout height	51 13/16" Min. 51 15/16" Max.
N Cutout depth	24" Min.
O Cutout location from floor	12"
P Height of conduit opening from floor of cutout	47"
Q Distance of conduit opening from side of cabinet	5"
1 Junction box	
2 Conduit opening	~
J K	1 2 2 M