

INDUCTION COOKTOP



LCE30845

Cooking Performance

- 4 Cooking Elements with Bridge
- 100% Induction Bridge Element

Style and Design

• Premium Stainless Steel Trim

Convenience Features

- SmoothTouch™ Controls
- Premium Grade Griddle Included





INDUCTION COOKTOP

LCE30845

Electric Induction

30"

How Does Induction Work?

The electromagnetic energy generated by an induction coil reacts only with iron-like metals, not with ceramic surfaces. The pot absorbs the electromagnetic energy, and converts it into heat. Only the bottom of the pot is heated, which guarantees even heating, safety and energy savings.

Bridge Element with 100% Induction Cooking

In addition to being used separately, the left front and left rear elements can be joined by the bridge element to evenly heat longer pans and griddles; perfect for your pancakes and French toast. Unlike most manufacturers, LG's induction cooktop features a bridge element that uses 100% induction, with no need for a traditional heating element.

SmoothTouch[™] Controls

Activate and control the temperature setting with the touch of a finger.



Cooking Zone Layout

Accommodates all kinds of cooking needs from large pan to the supplied griddle.

Streamlined Design

Elegant ceramic glass with a premium stainless steel trim will complement any kitchen décor.

No. of Cooking Zones	4 (Plus Bridge)
Cooking Zone Configuration Large: Right Rear Small: Right Front Standard: Left Side Bridge: Left Side Power Boost* Warming Function	1 – 10" Induction 1 – 6" Induction 2 – 7" Induction 1 – 7" x 16 5/8" Induction All Cooking Zones (Minus Bridge) All Cooking Zones
CONTROLS	
Туре	Electronic Glass Touch
Location	Front
Touch Pads	18
Kitchen Timer	1 – 99 min.
SAFETY FEATURES	

Location	Front
Touch Pads	18
Kitchen Timer	1 – 99 min.
SAFETY FEATURES	
Automatic Shut-Off	17 Hours
Child Lock	•
Hot Surface Indication	•
COLOR	
Surface / Trim	Black / Stainless Steel
MATERIALS/FINISHES	
Control Panel	Ceramic Glass
Cooking Surface	Ceramic Glass
Frame (Trim)	Stainless Steel
POWER SOURCE	
Electric Supply	240V/208V, 60Hz AC
Max. Amp Load	32 Amp
Power Cable Location	Left Rear
Total Connected Load	7.4kW @ 240V / 6.7kW @ 208V
Power Source	Electric
DIMENSIONS	
Depth	21 1/2" (54.5cm)
Height	2 3/16" (5.5cm)
Width	30 3/16" (78.3cm)
Product Weight	40.1 lbs (18.2 Kg)
Shipping Weight	52.3 lbs (23.7 Kg)
CUTOUTS	
Depth (Opening)	20 1/4" Min (51.4cm)
Width (Opening)	29 3/8" Min (74.6cm)
ACCESSORIES	

1 Year Parts and Labor 5 Years Parts on Cooktop and Induction Coils

UPC CODE

Griddle Pan
WARRANTY

Туре

Size

CONFIGURATION

LCE30845 048231 316033

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*Power Boost is available on one cooking zone per side at a time.