

LG REFRIGERATION

LNXS30996D

30 cu.ft. 4-Door Refrigerator with Door-in-Door®

29.7 cu.ft.

Smart InstaView Door-in-Door®

Connected 29" LCD Touchscreen Refrigerator with Amazon Alexa embedded

LG SmartThinQ® Connected Home Technology

Slim SpacePlus® Ice System

3 SpillProtector™ Tempered Glass Shelves / 1 Folding Shelf

2 Crispers

6 Door Bins (including Door-in-Door®)

Smart Cooling Plus® System

10 Year Limited Manufacturer's Warranty on Linear Compressor

Fresh Air Filter, Multi-Air Flow

SmartDiagnosis™ System

ENERGY STAR® Qualified



Enjoy new ways to control your home with LG smart appliances

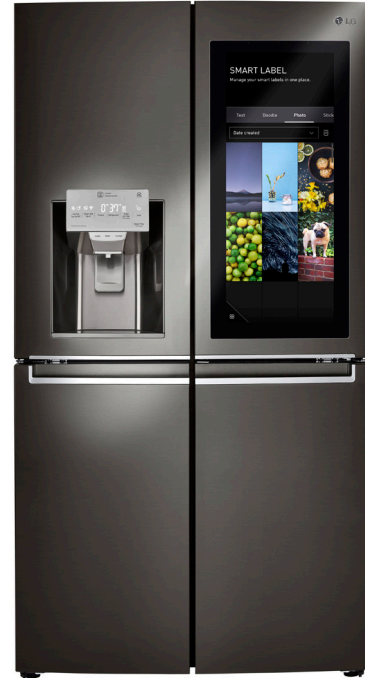
- Get an alert when kids forget to close the door
- Make more ice while you're at work
- Works with the LG SmartThinQ® app

SmartThinQ®

works with the Google Assistant

WORKS WITH alexa

CAPACITY	
Refrigerator (cu.ft.)	16.60
Freezer (cu.ft.)	13.10
Total (cu.ft.)	29.7
FEATURES	
Energy Consumption (kWh/Year)	730
ENERGY STAR® Qualified	Yes
WATER & ICE SYSTEM	
Ice & Water Dispenser	Yes
Dispenser Type	Integrated
Daily Ice Production (lbs)	4.5
IcePlus™ Production (lbs)	4.9
Ice Storage Capacity (lbs)	3.0
Ice System	Slim SpacePlus®
Dispenser Light	Yes
Water Filter	LT800P
COOLING	
Linear Compressor	Yes
Smart Cooling® Plus System	Yes
Multi-Air Flow Cooling	Yes
Temperature Sensors	7
Fresh Air Filter	Yes
Dual Evaporator	Yes
CONVENIENCE	
Display Type	White
Temperature Controls	Electronic/Digital
Door Alarm	Yes
Child Lock	Yes
Auto Closing Door Hinge	Yes
LoDecibel™ Quiet Operation	Yes
Bluetooth Speaker	Yes (10W)
Interior Camera	Panorama
REFRIGERATOR	
No. of Shelves	4 Split (3 Fixed+1Folding)
Folding Shelf	1
Cantilevered Shelves	Yes
Shelf Construction	Spill Protector™ Tempered Glass
Crisper Bins	2 Crispers
EasyReach™ Bins	Yes
Refrigerator Light	Ceiling and Side LED
REFRIGERATOR DOOR	
Smart InstaView™ Door-in-Door®	Yes
No. of Bins	6 Total (Left 3 EA, Right 3 EA) (EasyLift™ included)
Door Bin Construction	1 Piece(Clear)
FREEZER	
Door Type	Side Swing
Drawers	6 Drawers



Freezer Light	Premium LED
No. of Door Bins/Construction	6 / 1 Piece(Clear)
Freezer Handle	Pocket
SMART INSTAVIEW™ DOOR-IN-DOOR®	
29inch Transparent Touch LCD	Yes
LG Alexa	Yes
Panorama Camera	Yes
Smart Labels	Yes
Recipes	Yes

SmartThinQ® SMART FEATURES

wi-fi Enabled	Yes
Voice Activation	Yes
Works with	Google Assistant and Amazon Alexa
SmartDiagnosis™ System	Yes
Adjust Fresh Food/Freezer Temperatures	Yes
Turn IcePlus™ On/Off	Yes
Turn Fresh Air Filter On/Off	Yes
Door Open Smartphone Notifications	Yes

MATERIALS AND FINISHES

Contour Door	Yes
Hidden Hinges	Yes
Surface	Smooth
Back	Flush & Metal Cover Over Mechanical Parts
Fingerprint & Smudge Resistant Exterior	Yes
Handles	Pocket
All Available Colors	Black Stainless Steel

DIMENSIONS/CLEARANCES/WEIGHTS

Depth with Handles	36 3/8"
Depth without Handles	36 3/8"
Depth without Door	31 3/8"
Depth (Total with Door Open)	49 3/4"
Height to Top of Case	70"
Height to Top of Door Hinge	70 1/2"
Width	35 7/8"
Width (Door Open 90° with Handle)	40 1/8"
Width (Door Open 90° without Handle)	40 1/8"
Installation Clearance	Sides 1/8", Top 1", Back 2"
Weight (Unit/Carton)	410 lbs / 441 lbs
Carton Dimensions (WxHxD)	38" x 73" x 39"

LIMITED WARRANTY

Parts & Labor	1 Year
Sealed System (Parts & Labor)	5 Years
Compressor (Parts & Labor)	5 Years
Linear/Inverter Compressor (Parts Only)	6-10 Years

UPC CODES

LNXS30996D Black Stainless Steel	048231796651
----------------------------------	--------------

LG REFRIGERATION

LNXS30996D

30 cu.ft. 4-Door Refrigerator with Door-in-Door®

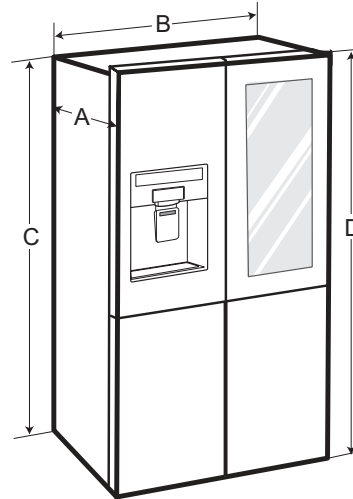
QUICK INSTALL & CLEARANCES

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

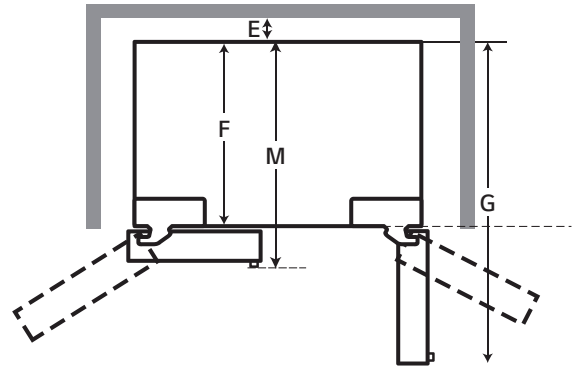
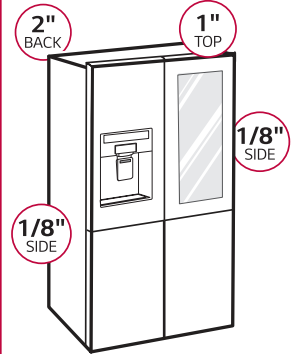
DIMENSIONS/CLEARANCES/WEIGHTS

A Depth without Handles	36 3/8"
B Width	35 7/8"
C Height to Top of Case	70"
D Height to Top of Door Hinge	70 1/2"
E Back Clearance	2"
F Depth without Door	31 3/8"
G Depth (Total with Door Open)	49 3/4"
M Depth with Handles	36 3/8"
Width (Door Open 90° with Handle)	40 1/8"
Width (Door Open 90° without Handle)	40 1/8"
Door Edge Clearance with Handle	4 5/8"
Door Edge Clearance without Handle	2 1/4"
Installation Clearance	Sides 1/8", Top 1", Back 2"
Carton Dimensions (WxHxD)	38" x 73" x 39"

PRODUCT DIMENSIONS



CLEARANCES



CHOOSING THE PROPER LOCATION

WATER

Select a place where a water supply can be easily connected for the automatic

NOTE

- The water pressure must be 20 – 120 psi or 138 – 827 kPa or 1.4 – 8.4 kgf/cm². If the refrigerator is installed in an area with low water pressure (below 20 psi), you can install a booster pump to compensate for the low pressure.

ELECTRICITY

The refrigerator should always be plugged into its own individual properly grounded electrical outlet rated for 115 Volts, 60 Hz, AC only, and fused at 15 or 20 amperes. This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires. It is recommended that a separate circuit serving only this appliance be provided.

WARNING

- To reduce the risk of electric shock, do not install the refrigerator in a wet or damp area.

FLOORING

To avoid noise and vibration, the unit must be leveled and installed on a solidly constructed floor. If required, adjust the leveling legs to compensate for the unevenness of the floor. The front should be slightly higher than the rear to aid in door closing. Leveling legs can be turned easily by tipping the cabinet slightly. Turn the leveling legs to the left to raise the unit or to the right to lower it.

NOTE

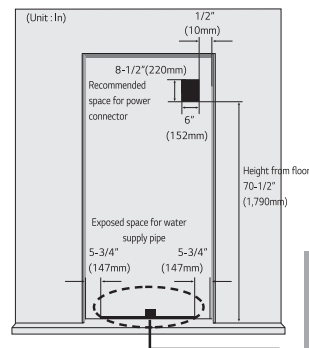
- Installing on carpeting, soft tile surfaces, a platform or weakly supported structure is not recommended.

AMBIENT TEMPERATURE

Install this appliance in an area where the temperature is between 55°F (13°C) and 110°F (43°C). If the temperature around the appliance is too low or high, cooling ability may be adversely affected.

CONNECTING POWER AND SECURING SPACE FOR WATER SUPPLY PIPE

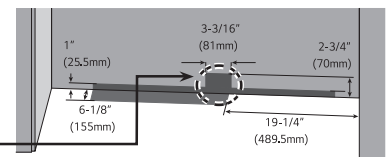
- Make sure the location of the water supply pipe is within the marked range.
- Before connecting the power, always make sure to ground the product. (If the product is not grounded, the user may be able to feel the electricity due to the minute leakage current when touching the refrigerator door handle or side corner even when there is no issue with the product.)
- Do not ground the product to gas pipe, plastic water pipe or telephone wire etc. It can cause electric shock and explosion.



Power connection

The location of the 115V 60Hz power connector must be located on the rear side of the product as shown in the picture.

When installing the product, make sure to check whether the cord is hung on the hook on the rear side so that it is not pressed on the refrigerator. Damaged power cord can cause a fire.



Installation space for water supply pipe

Place the water hose for ice maker and water dispenser as shown in the picture, and prepare hose to come up from the floor. (Copper pipe with diameter of 5/16" (8mm) is recommended for the water hose.) If the water pipe and water hose is located far from the product, bury the water hose on the floor and provide appropriate treatment.

