

BIG SPACE. COOL FEATURES.

With a generous 31 cu. ft. capacity, this LG three-door refrigerator not only has the features designed to help keep your food fresh, it's got the room to store it all. The Smart Cooling System is designed to maintain superior humidity and temperature level and a Fresh Air Filter helps keep the air around your food from getting stale. And with Door-in-Door™ and 3-Tier Organization™ Freezer, using this refrigerator and keeping it organized is a breeze.

STYLE AND DESIGN

- 31 cu.ft.
- **Door-in-Door**
- Slim SpacePlus™ Ice System
- Premium Stainless Steel Finish
- Contoured Doors with Matching Commercial Handles
- Smart Pull™ Freezer Handle
- Hidden Hinges
- Premium LED Interior Light

ORGANIZATION

- 3 Spill Protector™ Tempered Glass Shelves/1 Folding Shelf
- Full Width, Temperature-Controlled Glide N' Serve™ Drawer
- 2 Humidity Crispers/1 Bonus Drawer
- 6 Door Baskets (2 Adjustable Gallon Size)
- 3-Tier Organization™ Freezer
- DuraBase™ Solid Drawer Base

PERFORMANCE

- Smart Cooling Plus System
- Fresh Air Filter
- Dual Evaporators
- Linear Compressor for Better Energy, Quiet Operation, and Durability
- Multi-Air Flow
- Electronic Temperature Controls
- Tall Ice & Water Dispenser
- Premium Water Filtration System
- SmartDiagnosis™ System
- Door Alarm
- LoDecibel™ Quiet Operation



Super Capacity

With the super capacity 31 cu. ft., refrigerator, you have **20% more usable space*** allowing you to store more food than ever before.

Plus, the **Slim SpacePlus™ Ice System** provides the most shelf space** and allows even more space for door bins.

Fresher is Better

Smart Cooling Plus technology is designed to maintain superior conditions within the refrigerator. The Linear Compressor and Dual Evaporators react quickly to humidity and temperature levels and help keep your food fresher, longer. Meanwhile, strategically-placed vents in every section help to surround your food with cool, fresh air no matter where you put it.

Easier Access

For those fly-by visits to the refrigerator, the **Door-in-Door™** feature allows you to get in and get out providing easy access to beverages and snacks. Also, the additional shelf space gives you yet another way to keep your refrigerator organized.

*Compared to LG's standard width French door refrigerator.

**Standard width french door refrigerator, excludes other LG manufactured products.

LFX31945ST

CAPACITY

Refrigerator	20.5 cu. ft.
Freezer	10 cu. ft.
Total	30.5 cu. ft.

FEATURES

Energy Rating	Energy Star - Tier 1
Ice & Water Dispenser	•
Dispenser Type	Integrated Tall Dispenser
Ice System	Slim SpacePlus™
Daily Ice Production	3.0 lbs/3.3 IcePlus
Ice Storage Capacity	3.0 lbs
Water Filtration System	Compact Filter LT700P
Smart Cooling Plus System	•
Multi Air Flow Cooling	•
Temperature Sensors	10
Linear Compressor	•
Fresh Air Filter	•
Display Type	Smooth Touch Control / White LED
Temperature Controls	Electronic/Digital
Door Alarm	•
Child Lock	•
LoDecibel™ Quiet Operation	•
Smart Diagnosis	•
Auto Closing Door Hinge	•

REFRIGERATOR

No. of Shelves	4 Split
Folding Shelf	1
Cantilevered Shelves	•
Shelf Construction	Spill Protector™ Tempered Glass
Crisper Bins	2 Humidity Crispers/1 Bonus Drawer
Glide N' Serve™ Drawer	•
Refrigerator Light	Ceiling and Side LED

REFRIGERATOR DOOR

No. of Shelves/Bin	6 (2 Adjustable Gallon Size)
Door Bin Construction	Clear Bins with Deco
Door-In-Door	•

FREEZER

Door Type	Pull Drawer
Drawers	3
DuraBase™ Solid Drawer Base	•
Drawer Divider	•
No. of Door Bins/Construction	Tilting Drawer/Plastic
Ice Bin	•
Freezer Light	Premium LED

MATERIALS AND FINISHES

Contour Door	•
Hidden Hinges	•
Surface	Stainless Steel
Back	Flush & Metal cover over mechanical parts
Available Colors	Stainless Steel (ST)
Handles	Matching Commercial Handles

DIMENSIONS/CLEARANCES/WEIGHT

Depth with Handles	36 1/4"
Depth without Handles	33 3/4"
Depth without Door	29 1/2"
Depth (Total with Door Open)	48 1/8"
Height to Top of Case	68 7/8"
Height to Top of Door Hinge	70 1/4"
Width	35 3/4"
Width (Door Open 90° with Handle)	45"
Width (Door Open 90° without Handle)	40"
Door Edge Clearance with Handle	4 7/8"
Door Edge Clearance without Handle	2 1/8"
Installation Clearance	Sides 1/8", Top 1", Back 1"
Weight (Unit/Carton)	340 lbs./380 lbs.
Carton Dimensions (WxHxD)	38" x 73" x 39"

WARRANTY

1 Year Parts and Labor,
7 Years on the Sealed System,
10 Years on Linear Compressor

UPC CODES

LFX31945ST Stainless Steel	048231 784511
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**LG Electronics U.S.A., Inc.**

1000 Sylvan Avenue Englewood Cliffs, NJ 07632
Customer Service and Technical Support: (800) 243-0000

LG.com

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