

LG DISHWASHERS

LDTH7972_

Top Control Wi-Fi Enabled Dishwasher
with QuadWash™ Pro

1-Hour Wash & Dry Cycle

QuadWash® Pro

Dynamic Heat Dry™

TrueSteam®

Height Adjustable 3rd Rack

ThinQ® Technology with ThinQ Care

AVAILABLE COLORS



PRINTPROOF™ STAINLESS STEEL



PRINTPROOF™ BLACK STAINLESS STEEL

Proactive Smart Alerts to Keep Your Appliances Running Smoothly

ThinQ Care

- Preventative Alerts help you stay a step ahead of potential issues to find proactive solutions before problems arise.
- Avoid preventable repairs and service calls with real-time diagnostics for a hassle-free experience.
- Integrated within LG's ThinQ app—a smart home hub for managing your smart devices and appliances.

CAPACITY

Total Place Settings	15
Upper Rack Dish Height Limit	7.1"
Lower Rack Dish Height Limit	12.5"

RACKS AND BASKETS

Cutlery Baskets	Yes
Cup Rack	Yes
Stemware Holder	Yes
Fold Down Tines	Yes (Fully Fold on Upper & Fully (Smart) on Lower)
BPA-Free Nylon Coated Racks and Tines	Yes
Rack Handle	Yes (Upper & Lower)
EasyRack™ Plus System	Yes
Height Adjustable 3rd Rack	Yes (Easy One Touch (3 Level))

STYLE AND DESIGN

Control Panel Location	Top Control
Electronic Controls	Fully Integrated Control Panel
Time Remaining Indicator	LED
Tub Material	NeveRust™ Stainless Steel
Tub Light	Yes
Handle	Stainless Steel Metal Handle
All Available Colors	PrintProof™ Stainless Steel, PrintProof™ Black Stainless Steel
Fingerprint Resistant	Yes

FEATURES

TrueSteam®	Yes
QuadWash® Pro	Yes
Dynamic Heat Dry	Yes
1 Hour Wash and Dry	Yes
Vario Wash	Yes
Number of Spray Arms	3 (Top, Upper, Lower)
Detergent and Rinse-Aid Dispenser	Yes
Number of Wash Cycles	10 (Auto, Heavy, Delicate, Refresh, Normal, 1-Hour, Download Cycle, Machine Clean, Rinse, Express)
Number of Options	8 (Flex Zone, Steam, High Temp, Dry Boost, Delay Start, Control Lock, Night Dry, Remote Start)
Drying System	Dynamic Heat Dry
End of Cycle Indicator	Yes (Beeper + END indication on display)
Hidden Water Heater	Yes
Safety Float Switch (Leaks)	Yes
Soil (Turbidity) Sensor	Yes
DirectDrive Motor™	Yes
LoDecibel™ Quiet Operation	42 dBA



Tub Insulation	Yes (Damping Sheet, Sound Absorbing Material (felt), Base)
BPA-Free Nylon Coated Racks and Tines	Yes
Anti-Bacterial Treatment (Drain hose)	Yes
Balanced Door	Yes

ThinQ® SMART FEATURES

Wi-Fi Enabled	Yes
ThinQ Care	Yes
SmartDiagnosis™	Yes

POWER RATINGS

ENERGY STAR® Qualified	Yes
CEE Tier	1
Energy Use (kWh/Year)	238 kWh/Year
Water Factor (WF)	2.9

DIMENSIONS / CLEARANCES / WEIGHT

Product Dimensions (in) (W x H x D)	23 3/4" x 33 5/8" x 24 5/8"
Min Height (Unit Dimensions)	33 5/8"
Min Height (Unit Dimensions)	36"
Product Weight (lbs)	97
Depth with Door Closed with Handle (in)	26 13/16"
Depth with Door Open (in)	49 1/4"
Water Connection (in)	90° 3/8" Compression Installed at Factory
Drain Hose End Sizes (in)	5/8" or 3/4" or 1"
Carton Dimensions (in) (W x H x D)	28 1/32" x 34 7/8" x 29 5/8"
Shipping Weight with Carton (lbs)	109.13

LIMITED WARRANTY

Labor	1 Year
Parts	1 Year
Control Board and Rack Parts	5 Years
Direct Drive Motor	10 Years
Stainless Steel Door Liner or Tub	Lifetime

UPC CODES

LDTH7972S (PrintProof™ Stainless Steel)	48231342650
LDTH7972D (PrintProof™ Black Stainless Steel)	48231344180