## Top Control Dishwasher with QuadWash<sup>™</sup> and TrueSteam<sup>®</sup>

- QuadWash<sup>™</sup> and TrueSteam<sup>®</sup>
- Height Adjustable 3rd Rack
- EasyRack<sup>™</sup> Plus
- Smooth Operating Racks
- 10 Wash Cycles & 9 Options
- LoDecibel<sup>™</sup> Quiet Operation (42 dBA)
- SmoothTouch<sup>™</sup> Controls with LED Display
- Inverter Direct Drive<sup>™</sup> Technology
- LED Tub Light

COLOR AVAILABILITY

- NeveRust<sup>™</sup> Stainless Steel Tub
- LG ThinQ® Technology (Wi-Fi)



<u>\$</u>
energy STAR

COLOR AVAILABILITY		
LDT7808SS – PrintProof <sup>™</sup> Stainless Steel		
LDT7808BD – PrintProof™ Black Stainless Steel		
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 (Full Fold on Upper & Full Fold on Lower)	
BPA-Free Nylon Coated Racks and Tines	Yes	
Rack Handle	Yes (Upper) Yes (Lower)	
Smooth Operating Upper Rack	Yes (Glide Rail)	
Smooth Operating Lower Rack	Yes (Ball Bearing)	
EasyRack <sup>™</sup> Plus System	Yes	
Height Adjustable Upper Rack	Yes	
3rd Rack	Yes (Height Adjustable)	
STYLE AND DESIGN		
Control Panel Location	Top Control	
Electronic Controls	Fully Integrated Control Panel	
SignaLight <sup>™</sup> Cycle Indicator Lights	3	
Time Remaining Indicator	Yes (LED)	
Tub Material	NeveRust <sup>™</sup> Stainless Steel	
Tub Light	Yes (LED)	
Handle	Bar Handle	
Fingerprint & Smudge Resistant Exterior	Yes (Stainless Only)	

ADA Compliant  TrueSteam*  Yes  QuadWash™  Yes  Inverter Direct Drive™ Motor  LoDecibel™ Quiet Operation  Number of Wash Cycles  Number of Options  Number of Options  Personal Start, Control Lock, Night Dry)  Number of Spray Arms  SenseClean™ Wash System  Ves  Detergent and Rinse-Aid Dispenser  Drying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Yes  Safety Float Switch (Leaks)  Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  Remote Monitoring  Yes  Remote Monitoring  Yes  Yes  No  Yes  Yes  No  Yes  No  Yes  No  Yes  Remote Monitoring  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Ye		
TrueSteam® Yes  QuadWash™ Yes  Inverter Direct Drive™ Motor Yes  LoDecibel™ Quiet Operation 42 dBA  Number of Wash Cycles 10 (Auto, Heavy, Delicate, Refresh, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)  Number of Options 9 (Dual Zone, Half Load, Energy Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)  Number of Spray Arms 3 (Top, Upper, Lower)  SenseClean™ Wash System Yes  Vario Wash Yes  Detergent and Rinse-Aid Dispenser Yes  Drying System Dynamic Dry  End of Cycle Indicator Yes (Beeper + END indication on display)  Hidden Water Heater Yes  Safety Float Switch (Leaks) Yes  Soil (Turbidity) Sensor Yes  Balanced Door Yes  3-Stage Filtration System Yes  NSF*-Certified* Yes  SMART FEATURES  Wi-Fi Enabled Yes  ThinQ® Yes  ThinQ Care No  Voice Control Google Assistant, Amazon Alexa  SmartDiagnosis™ Yes	FEATURES	
QuadWash™       Yes         Inverter Direct Drive™ Motor       Yes         LoDecibel™ Quiet Operation       42 dBA         Number of Wash Cycles       10 (Auto, Heavy, Delicate, Refresh, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)         Number of Options       9 (Dual Zone, Half Load, Energy Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)         Number of Spray Arms       3 (Top, Upper, Lower)         SenseClean™ Wash System       Yes         Vario Wash       Yes         Detergent and Rinse-Aid Dispenser       Yes         Drying System       Dynamic Dry         End of Cycle Indicator       Yes (Beeper + END indication on display)         Hidden Water Heater       Yes         Safety Float Switch (Leaks)       Yes         Soil (Turbidity) Sensor       Yes         Balanced Door       Yes         3-Stage Filtration System       Yes         NSF*-Certified*       Yes         SMART FEATURES       Yes         Wi-Fi Enabled       Yes         ThinQ Care       No         Voice Control       Google Assistant, Amazon Alexa         SmartDiagnosis™       Yes	ADA Compliant	No
Inverter Direct Drive™ Motor  LoDecibel™ Quiet Operation  A2 dBA  Number of Wash Cycles  10 (Auto, Heavy, Delicate, Refresh, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)  Number of Options  9 (Dual Zone, Half Load, Energy Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)  Number of Spray Arms  3 (Top, Upper, Lower)  SenseClean™ Wash System  Yes  Vario Wash  Pes  Detergent and Rinse-Aid Dispenser  Prying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Yes  Safety Float Switch (Leaks)  Yes  Soil (Turbidity) Sensor  Yes  Balanced Door  3-Stage Filtration System  Yes  NSF*-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ Care  No  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	TrueSteam®	Yes
LoDecibel™ Quiet Operation  A2 dBA  Number of Wash Cycles  10 (Auto, Heavy, Delicate, Refresh, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)  P (Dual Zone, Half Load, Energy Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)  Number of Spray Arms  3 (Top, Upper, Lower)  SenseClean™ Wash System  Yes  Vario Wash  Detergent and Rinse-Aid Dispenser  Drying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Yes  Safety Float Switch (Leaks)  Yes  Soil (Turbidity) Sensor  Balanced Door  Yes  3-Stage Filtration System  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ°  Yes  ThinQ Care  No  Ves  Soogle Assistant, Amazon Alexa  SmartDiagnosis™  Yes	QuadWash <sup>™</sup>	Yes
Number of Wash Cycles  10 (Auto, Heavy, Delicate, Refresh, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)  Number of Options  9 (Dual Zone, Half Load, Energy Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)  Number of Spray Arms  3 (Top, Upper, Lower)  SenseClean™ Wash System  Yes  Vario Wash  Yes  Detergent and Rinse-Aid Dispenser  Drying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Yes  Safety Float Switch (Leaks)  Yes  Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ Care  No  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	Inverter Direct Drive <sup>™</sup> Motor	Yes
Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)  Number of Options  9 (Dual Zone, Half Load, Energy Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)  Number of Spray Arms  3 (Top, Upper, Lower)  SenseClean™ Wash System  Yes  Vario Wash  Detergent and Rinse-Aid Dispenser  Prying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Yes  Safety Float Switch (Leaks)  Yes  Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ Care  No  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	LoDecibel <sup>™</sup> Quiet Operation	42 dBA
Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry)  Number of Spray Arms  3 (Top, Upper, Lower)  SenseClean™ Wash System  Yes  Vario Wash  Detergent and Rinse-Aid Dispenser  Prying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Yes  Safety Float Switch (Leaks)  Yes  Soil (Turbidity) Sensor  Yes  Balanced Door  3-Stage Filtration System  Yes  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ Care  No  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	Number of Wash Cycles	Normal, Turbo, Download Cycle,
SenseClean™ Wash SystemYesVario WashYesDetergent and Rinse-Aid DispenserYesDrying SystemDynamic DryEnd of Cycle IndicatorYes (Beeper + END indication on display)Hidden Water HeaterYesSafety Float Switch (Leaks)YesSoil (Turbidity) SensorYesBalanced DoorYes3-Stage Filtration SystemYesNSF*-Certified*YesSMART FEATURESYesWi-Fi EnabledYesThinQ*YesThinQ CareNoVoice ControlGoogle Assistant, Amazon AlexaSmartDiagnosis™Yes	Number of Options	Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock,
Vario WashYesDetergent and Rinse-Aid DispenserYesDrying SystemDynamic DryEnd of Cycle IndicatorYes (Beeper + END indication on display)Hidden Water HeaterYesSafety Float Switch (Leaks)YesSoil (Turbidity) SensorYesBalanced DoorYes3-Stage Filtration SystemYesNSF*-Certified*YesSMART FEATURESYesWi-Fi EnabledYesThinQ*YesThinQ CareNoVoice ControlGoogle Assistant, Amazon AlexaSmartDiagnosis™Yes	Number of Spray Arms	3 (Top, Upper, Lower)
Detergent and Rinse-Aid Dispenser  Drying System  Drying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Yes  Safety Float Switch (Leaks)  Yes  Soil (Turbidity) Sensor  Yes  Balanced Door  3-Stage Filtration System  Yes  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ®  Yes  ThinQ Care  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	SenseClean™ Wash System	Yes
Drying System  Dynamic Dry  End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Safety Float Switch (Leaks)  Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  NSF°-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  ThinQ°  ThinQ Care  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	Vario Wash	Yes
End of Cycle Indicator  Yes (Beeper + END indication on display)  Hidden Water Heater  Safety Float Switch (Leaks)  Yes  Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  NSF*-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ°  ThinQ Care  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	Detergent and Rinse-Aid Dispenser	Yes
on display)  Hidden Water Heater  Safety Float Switch (Leaks)  Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  ThinQ®  ThinQ Care  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	Drying System	Dynamic Dry
Safety Float Switch (Leaks)  Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  ThinQ®  ThinQ Care  Voice Control  SmartDiagnosis™  Yes  Yes  Google Assistant, Amazon Alexa  Yes	End of Cycle Indicator	
Soil (Turbidity) Sensor  Balanced Door  3-Stage Filtration System  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  ThinQ®  ThinQ Care  Voice Control  SmartDiagnosis™  Yes  Yes  Yes  Google Assistant, Amazon Alexa  Yes	Hidden Water Heater	Yes
Balanced Door  3-Stage Filtration System  NSF°-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  ThinQ°  ThinQ Care  Voice Control  SmartDiagnosis™  Yes  Yes  Yes  Yes  Yes  Yes	Safety Float Switch (Leaks)	Yes
3-Stage Filtration System  NSF®-Certified*  Yes  SMART FEATURES  Wi-Fi Enabled  ThinQ®  Yes  ThinQ Care  No  Voice Control  SmartDiagnosis™  Yes  Yes	Soil (Turbidity) Sensor	Yes
NSF®-Certified*  SMART FEATURES  Wi-Fi Enabled  ThinQ®  Yes  ThinQ Care  Voice Control  SmartDiagnosis™  Yes  Yes  Yes	Balanced Door	Yes
SMART FEATURES  Wi-Fi Enabled  Yes  ThinQ°  Yes  ThinQ Care  No  Voice Control  Google Assistant, Amazon Alexa  SmartDiagnosis™  Yes	3-Stage Filtration System	Yes
Wi-Fi Enabled Yes  ThinQ® Yes  ThinQ Care No  Voice Control Google Assistant, Amazon Alexa  SmartDiagnosis™ Yes	NSF®-Certified*	Yes
ThinQ° Yes  ThinQ Care No  Voice Control Google Assistant, Amazon Alexa  SmartDiagnosis™ Yes	SMART FEATURES	
ThinQ Care     No       Voice Control     Google Assistant, Amazon Alexa       SmartDiagnosis™     Yes	Wi-Fi Enabled	Yes
Voice Control       Google Assistant, Amazon Alexa         SmartDiagnosis™       Yes	ThinQ°	Yes
SmartDiagnosis™ Yes	ThinQ Care	No
	Voice Control	Google Assistant, Amazon Alexa
Remote Monitoring Yes	SmartDiagnosis <sup>™</sup>	Yes
	Remote Monitoring	Yes

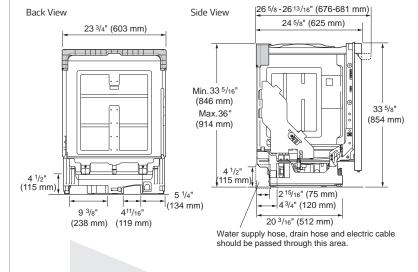
TECHNICAL SPECS	
ENERGY STAR® Qualified	Yes
CEE Qualified	Tier 1
Energy Consumption (kWh / Year)	258
Water Factor (WF)	2.8
Electrical Requirements	120V, 60 Hz, 15 Amps
Power Outlet Location	Within 48" of Either Side
Power / Plug Type	3-Wire Cable Required
Drain Location	Within 12 ft. of Sink
Water Connection	90° 3/8" Compression Installed at Factory
Water Pressure (Min Max.)	20 – 80 psi
Inlet Water Temperature (Min.– Max.)	120°–149° F

DIMENSIONS / CLEARANCES / WEIGHTS		
Product Dimensions (W x H x D)	23 3/ <sub>4</sub> " x 33 5/ <sub>8</sub> " x 24 5/ <sub>8</sub> "	
Adjustable Height	Min. 33 5/8" (Front) - Max. 36"	
Depth with Door Closed, Including Handle	26 <b>7</b> / <b>8</b> "	
Depth with Door Open	50 1/2"	
Cutout Dimensions (W x H x D)	24" x 33 <b>5</b> / <b>8</b> " x 24"	
Approx. Weight (Product / Carton)	92.2 lbs. / 104.3 lbs.	
Carton Dimensions (W x H x D)	28" × 34 <b>3</b> / <b>4</b> " × 29 <b>5</b> / <b>8</b> "	
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	



\*LG TrueSteam Dishwashers certified by NSF achieve a minimum 99.999 percent reduction of bacteria when operated on the Steam cycle.

## **DIMENSIONS / CLEARANCES**



## **INSTALLATION NOTES**

- This dishwasher is designed to fit a standard dishwasher opening. An opening may be needed on both sides to route plumbing and electrical connections.
- Select a location as close to the sink as possible for easy connections to water and drain lines.
- To ensure proper drainage, install the dishwasher no more than 12 ft. (3.65 m) from the sink.
- If installing the dishwasher in a corner, leave a minimum of 2" (50 mm) between the dishwasher and the adjacent wall.
- To allow for proper clearance of plumbing and electrical, use the template included with the literature to determine the clearance on the side of the cabinet where the cabinet meets the back wall. Using a 2 1/2" diameter hole saw, drill a hole in the target area as shown on the template.
- If an extension drain hose is required, use a 5/8" or 7/8" inside diameter, 2–3 ft. length hose and a coupler for connecting the two hose ends.

