

CR5765GD

LG HOM-BOT™ Turbo+ Robotic Vacuum
w/wi-fi & Smart Functionality

Smart Functionality with wi-fi

- HomeGuard™
- HomeView™
- Cleaning Diary
- Scheduled Cleaning
- 7 Smart Cleaning Modes
- Smart Resume Function

Dual Eye 2.0™ Mapping System

Magnetic Wall

Collision-Safe Digital Bumper

Low Noise Level

Corner Master

Easy-Out Dust Bin

Sweep + Vacuum + Large Slide-in Mop

Touch Controls

Long Lasting Battery

Remote Control (Android/iOS App & Physical Remote)

Battery Charge Docking Station

Voice Alerts



Enjoy new ways to control your home with LG smart appliances

- Start or stop your vacuum remotely
- Set your cleaning schedule from your smartphone
- Works with the LG SmartThinQ® app

SmartThinQ®



SPECIFICATIONS

Running time	approx. 100min (based on general wooden floor)
Charging time	3hr
Cleaning Extent m2 (without recharging)	150m2
Upper Camera	CV SLAM
Lower Camera	OFS
BATTERY / CHARGER / ENERGY	
Type	Lithium
Capacity	14.4V / 2330mAh
Consumption Power	58W
Rating Electrocity	17.1V / 1.7A/30W
CLEANING MODE	
Number of Cleaning Mode	7
Zigzag	Yes
Cell by Cell	Yes
Spot (Spiral)	Yes
My Space	Yes
Turbo	Yes
Smart Turbo	Yes
Repeat	Yes

SmartThinQ® SMART FEATURES

wi-fi Enabled	Yes
Voice Activation	Yes
Works with	Google Assistant and Amazon Alexa
Remote Start On/Off	Yes
Return to Charging Station	Yes
Check Status - Battery, Cleaning Mode	Yes
Scheduling and Check History	Yes

SMART FUNCTION

Remote Control	Yes (Android/iOS App & Remote)
HomeGuard™	Yes

HomeView™	Yes
Cleaning Diary	Yes
SmartDiagnosis™	Yes
Schedule Cleaning	Yes

NOISE LEVEL (IEC)

IEC (Normal)	60dB
IEC (Turbo)	68dB

NAVIGATION

System	Robonavi11.0
Method	Absolute / SLAM / Smart Resume
Localization Sensors	Vision / Gyro / OFS
Learning Function	Yes
Magnetic Wall	Yes (accessory included)
Smart Resume	Yes
Button Lock	Yes

CLEANING PERFORMANCE

Corner (10cm*10cm)	94%
Pet Hair Pick up	94%
Edge (1m*1m)	93%
Hard Floor	93%
Carpet	35%
Big Dust	90%
Dust Bin Capacity	0.6L

OBSTACLE SENSORS / DETECTION

OFS (Lower Camera)	Yes
Gyro	Yes
USS (Ultrasonic Sensor)	1T / 2R (2-Pair)
PSD (Position Sensitive Detector) Qty	2
Cliff (Qty)	3
Accelerometer Sensor	Yes
Barrier Sensing Ability	10mm & up
Carpet (Cil) Overcome Height	1.5cm

VOICE ALERT

Guide	Yes
Speaking Sentence	106
Voice Guide Language	English, French, German, Spanish, Italian, Dutch, Danish
Mute	Yes
Remote Control	Yes
Power Saving Function	Yes

USER INTERFACE

Display	LED Module
Button	Touch

ACCESSORIES

Carpet Brush	Yes
Mop	2
Mop Plate	Yes
Filter Type	Micro Filter
Filter	VEF-SP022R
Extra Filter	Yes
Side Brush (Qty)	2
Extra Side Brush	2
Cleaning Brush	Yes
Cleaning Tool	Yes

DIMENSIONS / WEIGHT

Body (WxHxD)	13.39" x 3.5" x 13.39"
Packing (WxHxD)	17.44" x 6.42" x 21.45"
Net Weight (lbs)	6.6
Packing Weight (lbs)	12.3

LIMITED WARRANTY

Parts & Labor	1 Year
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UPC CODES

CR5765GD Metal Gold	048231024365
Filter (VEF-SP022R)	048231020473