

LG VACUUMS

CR5765GD

LG Hom-Bot Square Turbo+ Robotic Vacuum with 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

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 Electricity	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
SMART FUNCTION	
Wi-Fi	Yes
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%
Dry Mopping	No
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
UPC CODES	
CR5765GD Metal Gold	048231024365
Filter (VEF-SP022R)	048231020473