

# NEXARO

## NR 1500 SPECIFICATIONS

Weight, robot vacuum cleaner	6.5 kg
Dimensions, robot vacuum cleaner	343 mm x 343 mm x 175 mm
Weight, docking station	1.5 kg
Dimensions, docking station	410 mm x 360 mm x 200 mm
Speed	max. 0.3 m/s
Warning light	yes
Automatic recharging	yes
Operating voltage docking station	100 V – 240 V
Standby power consumption	max. 2 W
Motor technology	maintenance-free, brushless motors for blower and drive trains

Flow volume (blower)	max. 21.4 l/s
Flow volume (nozzle)	max. 12 l/s
Emission sound pressure	Eco Mode: 49 dB (A) <sup>1</sup> Balanced Mode: 57 dB (A) <sup>1</sup> Performance Mode: 57 dB (A) <sup>1</sup>

Dust bin volume	1.4 l with suction opening
Cleaning modes	3 (Performance, Balanced, Eco)
Cleaning speed	max. 100 m <sup>2</sup> /h <sup>2</sup>
Cleaning width	280 mm
Cleaning area	Max. 800 m <sup>2</sup> <sup>2,3</sup>
Mapping technology	AI-Mapping
Mapping speed	max. 300 m <sup>2</sup> /h <sup>2</sup>
Filter	HEPA H13, washable
Filter area	530 cm <sup>2</sup>
Fragrance chip	yes (optional accessory)
Batteries	2 x lithium-ion 14.68 V, ~ 75 Wh
Charging time (15%–80%)	~ 95 min.
Charging time (15%–95%)	~ 120 min.
Software	Nexaro HUB
Connectivity	2G / LTE-M mobile connection, global roaming <sup>4</sup>

Sensors	laser distance sensor (LDS), bumper sensor, 8 drop sensors, 2 magnetic field sensors, wall-following sensor, incremental sensors, inertial measurement unit (IMU), and more
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### ✓ Reliable

Robust in design and equipped with powerful batteries for a long runtime.

### ✓ Innovative

AI-supported mapping, state-of-the-art sensor technology – and perfectly networked thanks to integrated 2G / LTE-M mobile connection incl. global roaming <sup>4</sup>

### ✓ Efficient

Continuous use possible thanks to large 1.4 litre dust bin.

### ✓ Groundly

Cleans deep and provides the best air quality with its HEPA H13 filter.

### ✓ Professional

Designed for commercial use, the Nexaro NR 1500 will always comply with the latest international standards as well as the requirements of the Machinery Directive.



<sup>1</sup> Measured on carpet | <sup>2</sup> Depending on floor plan, furnishings, flooring, and soiling | <sup>3</sup> Maximum distance to the docking station 35 m and maximum free area without characteristic objects of 6 x 6 m | <sup>4</sup> All Nexaro HUB licenses include mobile connection costs  
No responsibility is taken for the correctness of this information. We reserve the right to make changes to product specifications.