


# RA660 Navi XL

**The Future of autonomous industrial and commercial cleaning**

**Over 500 satisfied customers worldwide.**  
The new XL model with app control and optional autonomous docking station for 24/7-cleaning.



[ra660navi.com](https://ra660navi.com)



# The latest generation of the proven RA660 Navi scrubber-drier robot.



The RA660 Navi XL is perfect for all applications where cleanliness and hygiene are of utmost importance. Equipped with an intelligent cleaning algorithm, three cleaning brushes and a powerful suction nozzle, the RA660 Navi XL is able to clean almost any hard surface fully autonomous, even in complex and busy areas. With its newly designed user interface and remote control, you have full control over your cleaning assistant, no matter where you are. With the new autonomous docking station, based on the KUKA carla\_connect charging assistant, 24/7-cleaning can be enabled through automatic water refilling and battery charging.

#### Works perfectly in

- ✓ Warehouses
- ✓ Hospitals
- ✓ Train Stations
- ✓ Airports
- ✓ Malls
- ✓ Industrial Facilities
- ✓ Universities
- ✓ Event Centers
- ✓ Production Areas
- ✓ Stores

## Specifications

Water tank volume	<b>110 l</b>	Update Interface	<b>External accessible</b>
Weight (with water)	<b>313 kg</b>	Communication	<b>LTE, WiFi, GPS</b>
Height	<b>1'185 mm</b>	Water level indication	<b>Yes (touchscreen/app)</b>
Dimension	<b>1'010 x 850 x 1'185 mm</b>	Reporting service & web API	<b>Embedded</b>
Working width	<b>660 mm</b>	Remote access	<b>Yes (via app)</b>
Battery running time	<b>3-4 h</b>	Navigation system	<b>BlueBotics ANT® lite+</b>
Charging time	<b>40 min (80%) 60 min (100%)</b>	Autonomous docking station	<b>optional</b>



### Super efficient

with its intelligent cleaning algorithm the RA660 can clean more than 1'250 m<sup>2</sup>/h.



### Intelligent by design

with its unique shape it can enter narrow areas of 1.2m width and 1.2m height.



### Simple setup

and an intuitive app. The control is in your hands, no matter where you are.



The fully automated docking station based on the charging assistant **KUKA carla\_connect**



Reliable v-shaped **brush layout**



User-friendly **control interface** with remote access (via app and tablet)

#### Switzerland

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**For more information  
about the robot and to  
download the app, visit:  
[ra660navi.com](http://ra660navi.com)**

