

Philips SmartPro Active
Robot vacuum cleaner

FREE smart app

3-step cleaning system
90 min runtime



FC8830/82

Full performance. Smart Cleaning.

A clean home reassured via your smart phone

The Philips SmartPro Active robot vacuum cleaner with an intuitive App ensures your home is clean and gives you control from anywhere. Thanks to the TriActive XL nozzle with extra-large width, your robot cleans 2 times faster.

Get feedback and control via smart APP

- Free SmartPro App
- Easy customization of the cleaning experience
- Smart and advanced control, even away from home
- Instant feedback on cleaning status and maintenance

Thorough cleaning performance

- TriActive XL nozzle for thorough clean, now 2 times faster*
- 3-step cleaning system including dry mopping function
- The robot detects the most dirty areas for a deeper clean
- 4 cleaning modes to adapt to different areas

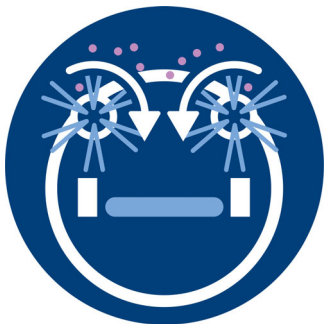
Cleans on its own

- Smart Detection System adapts cleaning to any environment
- Powerful Li-Ion battery for 120 min operating time
- Automatically returns to dock to recharge

PHILIPS

Highlights

3-step cleaning system



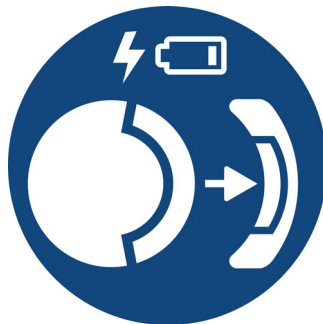
First two long brushes swipe dirt and dust into the path of the robot. Then, the nozzle picks up dirt and dust thanks to its powerful motor. Lastly, the click-on mopping pad enhances the cleaning by collecting even the finest dust from your floors.

4 cleaning modes



4 cleaning modes to adapt to different areas in your home. The z-type mode drives the robot in a parallel zig-zag pattern, when it discovers a relatively larger space. The bounce mode drives the robot in a straight line, when it bumps into an object the robot will choose another random direction. With the spiral mode the robot moves in a spiral motion with an increasing radius. The wall-following mode drives the robot to clean while staying close and parallel to the wall.

Auto-return to docking station



When the battery of the Philips When the battery of the Philips robot vacuum cleaner is almost empty, it will automatically go to the docking station to charge itself, so it will get ready for its next cleaning session.

Dust Sensor



The dust sensor feature enables the robot to automatically recognize the areas where most dust is accumulated, so it stays in that area for a few seconds more to have a deeper cleaning.

Your customised clean

Every home is different, the Philips SmartPro App lets you tailor the cleaning process to fully fit your needs. You can set the size of the room, the intensity of clean, the cleaning pattern the robot will follow and whether you need a dry mop for fine dust. Based on your choices the App will plan the duration of your custom clean.

Free SmartPro App

The Philips SmartPro App allows you to easily operate the new Philips Robotic Vacuum cleaner, and connects to the SmartPro App via

WiFi. This App is compatible on both Android and iOS operating systems.

Instant feedback

The Philips SmartPro App will help you to monitor cleaning progress and provide instant feedback. We will also provide you tips and tricks to ensure a great maintenance of the robot over time. In addition, the App will provide you with details about your last cleaning statistics.

Powerful Li-Ion battery



The powerful Lithium-Ion battery has a longer lifetime and a shorter charging time than standard batteries. The new robot vacuum cleaner runs up to 120 min.

Control from everywhere

The Philips SmartPro App enables you to control the robot even when you are away from home. You can schedule your next cleaning session at any time, from anywhere. You will be always aware what the robot does at any moment in time, and it will notify you about the cleaning status and any issues to reassure your house is clean.

Smart Detection System

Our Robotic Vacuum cleaner is equipped with the Smart Detection System, a combination of smart chips, gyroscope and accelerometer, that makes the robot efficient to clean on its own. The Robot understands the environment and chooses an optimal cleaning strategy to clean your home as quickly as possible. Moreover, 6 infrared sensors help the robot to detect and avoid obstacles such as walls, lamps or cables, so your floors are cleaned carefully.

Specifications

Performance

- Sound power level: 58.3 dB
- Vacuum (max): .784 kPa
- Runtime: 90 minute(s)
- Battery voltage: 14.8 V
- Battery type: Li-Ion
- Charging time: 3.5 hour(s)

Filtration

- Dust capacity: 0.4 L

Design

- Color: Denim Blue Metallic

Nozzles and accessories

- Standard nozzle: TriActive XL nozzle
- Accessories included: AC power adaptor, Charging base, Side brushes, Exhaust filter, Mop add-on

Weight and dimensions

- Dimensions of product (LxWxH): 83 x 330 mm

- Weight of product: 1.93 kg
- Weight incl. packaging: 3.6 kg

Usability

- Cleaning modes: 4
- WiFi connected: Philips FREE SmartPro Active App
- Infrared sensors
- Sensors: 20
- Weekly scheduling
- Types of Floors: Carpet, Hardfloor
- Dirt sensor
- Remote scheduling

Software

- App: Philips SmartPro Active App
- iOS compatibility: iOS compatibility: version 8.0 & above
- iPhone® compatibility: 4s & above
- Android compatibility: 4.0 & above
- iPad compatibility
- Over-the-air update: Enabled



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* Based on IEC coverage test, compared to FC8800