

PHILIPS

Robot vacuum cleaner

SmartPro Compact

Super slim design (6cm)

2-step cleaning system

130 min runtime



FC8710/01



A thorough clean, even under low furniture

With Smart Detection system and slim 6 cm height

The Philips SmartPro Compact robot vacuum cleaner cleans for you. Thanks to the Smart Detection System, the robot optimizes the cleaning strategy to clean your home thoroughly. With its slim design, it can clean even under low furniture.

Thorough cleaning performance

- 2-step cleaning system to capture dust and dirt
- 4 cleaning modes to adapt to different areas
- Contour following nozzle adjusts to uneven floors
- The robot detects the most dirty areas for a deeper clean
- Easy to clean filter to keep high suction power

Cleans on its own

- Ability to schedule cleaning 24 hours in advance
- Automatically returns to base station for charging
- Smart Detection System adapts cleaning to any environment
- Powerful Li-Ion battery for 130 min operating time

Cleans where others can't reach

- 6 cm slim design to clean under low furniture

Extra accessories included

- Remote to control the robot from a distance

Highlights

Smart Detection System



The new robot vacuum cleaner is equipped with the Smart Detection System, a combination of smart chips, up to 18 sensors, 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. The robot does not get jammed and returns to its docking station when necessary.

Scheduling function



The new robot vacuum cleaner offers a 24 hour scheduling function, so you can program your next cleaning session 24 hours in advance.

Auto return to base station



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.

Slim design



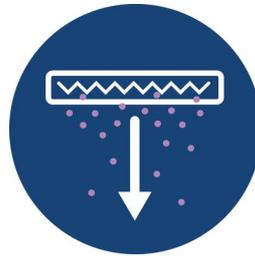
With its slim design at only 6 cm of height, the robot can easily reach low areas and remove the dust accumulated under your furniture.

2-step cleaning system



Side brushes and a vacuum remove dirt and dust from your floors. The exhaust filter traps fine dust and particles. It captures dirt and dust.

Easy to clean filter



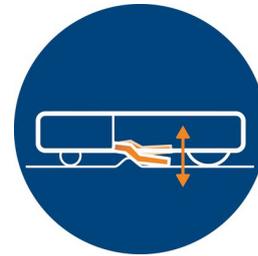
Our unique designed filter with an extra layer makes the cleaning much easier than conventional filters. A frequently cleaned filter allows to keep high suction power of the Robotic vacuum cleaner for a longer time.

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.

Contour following nozzle



The robot vacuum cleaner comes with a movable nozzle that follows the contours of the floors, carpets, rugs, etc. to ensure accurate cleaning results.

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.

Specifications

Design

Color: Deep Black & Silver Metallic

Performance

Battery type: Li-Ion

Noise level: 58 dB

Battery voltage: 12.8 V

Charging time: 4 hour(s)

Stand-by power consumption: 0.62 W

Runtime: 130 minute(s)

Filtration

Dust capacity: 0.25 L

Usability

Cleaning modes: 4

Threshold climbing: 13 mm

24-hour scheduling

Infrared sensors

Types of Floors: Hardfloor

Smart detection system: 18 sensors

Dust sensor

Nozzles and accessories

Other accessories: AC power adaptor, Side brushes (1 pair), 1 x Filter, Base Station, Remote control

Dimensions & weight

Dimensions: 60.1x330 mm

Product weight: 1.73 kg

weight with packaging: 3.2 kg

