

Super slim design (6cm)

2-step cleaning system 80 min runtime



FC8700/81

## 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.

#### Cleans on its own

- · Automatically returns to base station for charging
- Ability to schedule cleaning 24 hours in advance
- Smart Detection System adapts cleaning to any environment
- Powerful Li-Ion battery for 80 min operating time

## Cleans where others can't reach

• 6 cm slim design to clean under low furniture

## Takes care of your furniture

· Soft bumper to prevent damage to your furniture

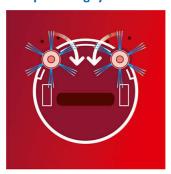
## Thorough cleaning performance

- 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



# Highlights

## 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.

## 4 cleaning modes



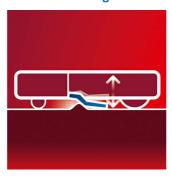
4 cleaning modes to adapt to different areas in your home. The z-type mode drives the robot in a parallel zig-zag pattern, when it discovers a relatively larger space. The bounce mode drives the robot in a straight line, when it bumps into an object the robot will choose another random direction. With 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 base station



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

#### **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.

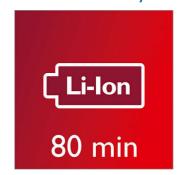
#### **Dust Sensor**



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.

## **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 80 min.

## **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.

#### 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.

# Specifications

#### **Performance**

- Battery type: Li-Ion
- Battery voltage: 12.8 V
- Runtime: 80 minute(s)
- Charging time: 2 hour(s)
- Noise level: 55.7 dB
- Stand-by power consumption: 0.62 W

#### Design

• Color: Deep Black & Basic Blue

## **Usability**

- Cleaning modes: 4
- Threshold climbing: 13 mm
- 24-hour scheduling

- Types of Floors: Hardfloor
- Smart detection system: 12 sensors
- Dust sensor

#### **Nozzles and accessories**

• Other accessories: AC power adaptor, Side brushes (2 pairs), 2 x Filter, Base Station

#### **Filtration**

• Dust capacity: 0.25 L

## **Dimensions & weight**

- Dimensions: 60.1x330 mm
- Product weight: 1.53 kg
- weight with packaging: 2.9 kg



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