The easy and flexible start into a smart home: The compact WLAN Access Point provides convenient setup and control of the Homematic IP system via a free smartphone app. Thanks to the WLAN connection, the Access Point can be positioned anywhere in the home.
THE INDIVIDUAL SMART HOME
The connection of wireless Homematic IP devices offers individual setup of a wide-ranging smart home system using a free smartphone app with intuitive navigation. Connected devices reliably communicate via the Homematic IP radio protocol.

COMFORTABLE CONTROL BY VOICE COMMAND OR REMOTELY ON THE ROAD
A large number of the Homematic IP devices and system functions offers comfortable voice control using Amazon Alexa or Google Assistant. The combination of cloud service and app enables reliable access to the smart home system while being on the move.

START-UP EVEN WITHOUT INSTALLATION
The WLAN Access Point can be operated either lying on a table or on a shelf – right where it is needed. A suitable micro USB cable and plug-in power supply unit for power supply is included.

HIGH SECURITY AND ANONYMITY ACCORDING TO GERMAN QUALITY STANDARDS
✔ AES 128 encryption between devices, app and cloud
✔ Server location in Germany
✔ No personal data required
✔ Reliable Homematic IP radio protocol

EASY AND INTUITIVE SET-UP
The WLAN Access Point is simply supplied with power and connected to the WLAN network via the Homematic IP app. That’s it!
The user is guided step by step through the installation in the app.
Thanks to the WLAN connection, the Access Point can be positioned anywhere in the home.

PACKAGE CONTENTS
Homematic IP WLAN Access Point
USB mains adapter (5 VDC, 550 mA)
User manual

LOGISTICAL DATA
Product reference 153663A0
EAN code 4047976536634
Short description HmIP-WLAN-HAP
Packing unit 144
Packing dimensions 122 x 93 x 36 mm
Weight incl. packaging 226.9 g

TECHNICAL SPECIFICATIONS
Supply voltage 5 VDC
Supply voltage 100 V-240 V/50 Hz
Plug-in mains adapter (input) 400 mA
Standby power consumption 5 to 35 °C
Ambient temperature 100 x 40 x 19 mm
Dimensions [W x H x D] 40 g
Weight 868.0-868.6 MHz
Radio frequency band 869.4-868.65 MHz
Typ. open area RF range 250 m
Maximum radiated power 10 dBm
Maximum radiated power WLAN 20 dBm
WLAN IEEE 802.11 b/g/n

The device is tested and approved for the following functions: light and shade, climate control as well as weather and environment.

You want to use more than one Access Point (incl. Advanced Routing) or Homematic IP wired devices in your smart home? Then the Homematic IP Access Point (HmIP-HAP) or the Homematic IP Wired Access Point (HmIP-W-DRAP) is the right choice.

Note: It is not possible to combine the WLAN Access Point with the Homematic IP Smart Home Central Control Unit CCU3.