GET STARTED AND EXPAND IN MANY WAYS

Access Point 2

HmIP-HAP2 | HmIP-HAP2-A

The Access Point 2 offers comfortable set-up and control of the Homematic IP system using an intuitive app. The device connects all Homematic IP devices via the free cloud.

homematic IP
Smart living, simply comfortable

EASY AND INTUITIVE SET-UP

The Access Point is supplied with power and connected to a standard router. That's it!

By connecting Homematic IP devices, a comprehensive smart home system can be individually established.

Set-up and control of devices is carried out using the free app with intuitive user guidance.

CONTROL YOUR SMART HOME FROM ANYWHERE

The app automatically enables access to the smart home system via the cloud at any time, even while you are on the move.

HIGH SECURITY ACCORDING TO GERMAN QUALITY STANDARDS

- ✔ The Access Point reliably detects radio interference in the installation and warns in case of interference
- ✔ AES 128 encryption between devices, app and cloud
- ✔ Server location in Germany
- ✔ Secure use without registration
- ✔ Reliable radio protocol based on 868,3/869.525 MHz

VOICE CONTROL FOR YOUR SMART HOME

A large number of the Homematic IP devices and system functions offers comfortable voice control using Amazon Alexa or Google Assistant.

EASY AND FLEXIBLE INSTALLATION

The Access Point is operated either lying on a table or permanently mounted on the wall. The screws and plugs for installation are delivered with the device.

Simple installation:
1. Connect to the router
2. Establish power-supply
3. Scan the QR code
Done ✔

The Access Point offers the right solution for every smart home:
- Extension of the wireless range by integrating an additional Access Point
- Controlling several Access Points in different installations (e.g. for a holiday home) via one app
- Up to 15 users in each Homematic IP installation
- Extension and combination of the installation with Homematic IP Wired devices possible via the Homematic IP Wired Access Point

TECHNICAL SPECIFICATIONS

Supply voltage	5 V$_{DC}$
Plug-in mains adapter (input)	100 V-240 V/50 Hz
Power consumption plug-in mains adapter	2.5 W max.
Current consumption	500 mA max.
Standby power consumption	< 1 W
Degree of protection	IP20
Ambient temperature	5 to 35 °C
Dimensions (W x H x D)	104 x 104 x 40 mm
Weight	165 g
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	400 m
Network	10/100 MBit/s, Auto-MDIX

LOGISTICAL DATA

Version	White	Anthracite
Product reference	161314A0	161345A0
EAN code	4047976613144	4047976613458
Short description	HmIP-HAP2	HmIP-HAP2-A
Packing unit	32	
Packing dimensions	184 x 140 x 73 mm	
Weight incl. packaging	510 g	

PACKAGE CONTENTS

Homematic IP Access Point 2
Plug-in mains adapter
Network cable
Mounting material (screws and plugs)
User manual