

PHILIPS

hue

## Bridge

### Hue

Supports 50 lights, 12 accessories

Enables Hue Sync

Unlocks light and security integration

Advanced encryption



046677458478



## Personal wireless lighting

The Hue Bridge is the heart of your integrated, intuitive smart lighting and security system. With easy installation and guided setup in the Hue app, the Bridge connects your lights, cameras, and sensors to work together in harmony.

### Limitless possibilities

- Connect up to 50 smart lights
- Up-to-date at all times
- Smart home automation hub: Hue Bridge
- Add smart switches, sensors, and more
- Control lights with your voice

# Highlights

## Connect up to 50 smart lights



The Hue Bridge allows you to connect up to 50 lights, so you can outfit your entire home • inside and out • and control them all within the app.

## Up-to-date at all times



Philips Hue uses ZigBee, a safe and reliable low-power technology, to control your smart lights. All new features and improvements made to the system are automatically updated to your Hue smart lights.

## The Hue Bridge



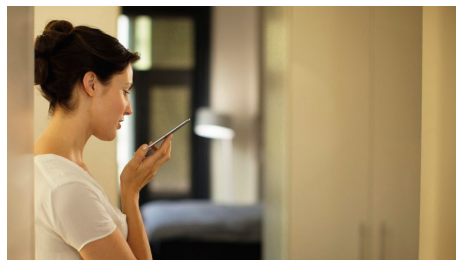
The Hue Bridge is an essential component to a personal Philips Hue smart lighting system. It is the brains of the operation, communicating with both your smart light bulbs and the Hue app to ensure that everything works together. It also enables smart home automation features like scheduling routines and timers.

## Add smart switches and sensors



Enhance your Hue smart lighting system with various accessories, including smart dimmer switches and motion sensors. Connect up to 12 accessories on one Hue Bridge and fully automate your home.

## Control with your voice



When connected to the Hue Bridge, you can pair your lights with Alexa, Apple HomeKit, and the Google Assistant and control your lights using just your voice. Simple voice commands let you turn your lights on and off, dim or brighten your lights, and even set a light scene.

# Specifications

### Design and finishing

- Color: White
- Material: Synthetic

### Durability

- Nominal lifetime: 25,000

### Environmental

- Operational humidity: 0%<H<80% (non condensing)
- Operational temperature: 0°C - 40°C

**Extra feature/accessory incl.**

- Power adapter included: Yes

**Guarantee**

- 2 years: Yes

**Packaging information**

- EAN: 046677458478

**Power**

- Power Supply: 120 V (US)

**Power consumption**

- Adapter voltage: 5
- Standby power consumption: 0.1
- Power: 3

**Product dimensions and weight**

- Overall height: 1-1/16 inch
- Overall length: 3-1/2 inch
- Overall width: 3-1/2 inch

**Service**

- Warranty: 2 year(s)

**Technical specifications**

- The bridge: Frequency band 2400-2483.5MHz
- Weight: 280
- Mains power: 100-240 V
- IP code: IP20 | Finger-protected
- Class of protection: Class II - Double Insulated

**The bridge**

- Frequency band: 2400-2483.5 MHz
- Max. number of bulbs: 50
- Mounting options: Desktop, Wall
- Power adapter: 100–240 V AC / 50–60Hz, Output voltage: 5 V DC 600mA, Standby power: 0.1 W max

**What's in the box**

- Bridge: 1
- Ethernet network cable: 1
- Power adapter: 1

**What's supported**

- Compatible with Effects: Yes
- Philips Hue App: Android 12.0 and above, iOS 17 or later
- Voice assistants (Hue Bridge required): Amazon Alexa, Google Assistant, Apple Home, Samsung Smartthings
- WiFi: Works without Wi-Fi
- Defined support period: Minimum of 48 months after introduction date
- Max. number of accessories: 12 (with Hue Bridge)
- Communication protocol: Bluetooth, Zigbee
- Compatibility with 3rd party systems: Alexa, Google Home, Apple Homekit, IFTTT, Klikaanklikuit, Matter, Samsung Smartthings, Sonos
- Matter functionality: Via Hue Bridge

# What's in the box



# Box specifications

## Packaging dimensions and weight

- EAN/UPC - product: 046677458478
- Net weight: 0.21 kg
- Gross weight: 0.29 kg
- Height: 14 cm
- Length: 7.2 cm
- Width: 14.6 cm



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