# OMNI ADAPT+AMP

WIRELESS HD AMPLIFIER







# Turns your passive loudspeakers into a wireless music streaming system.

The Harman Kardon Omni Adapt+Amp is a wireless, HD music amplifier with 2 x 60 watts of stereo amplification. It upgrades your existing stereo loudspeakers to become a wireless HD music system. It also adds access to music services such as Spotify Connect and Chromecast built-in. Simple to set up and easy to operate, the Adapt+Amp is the fastest way to play your music wireless anywhere in your home with one speaker or manyl

### **Features**

- Wireless HD music in every room
- ▶ Play Spotify through your speakers, using the Spotify app as a remote
- ► Stream your favorite music from your phone to your speakers with Chromecast built-in
- ▶ 24bit/192kHz HD audio streaming with full-featured 2.1 connectivity
- ► Compact and stackable design
- ▶ 60 watts x 2 channels built-in power amplifiers
- ► Follow Me Audio with the one-touch Link button
- ▶ Dual band Wi-Fi connection and 802.11AC network support
- ► Simple setup and control with the free Harman Kardon Controller app















WIRFLESS HD AMPLIFIER

### Wireless HD music in every room

Seamlessly stream your favorite music all over your home and to any Harman Kardon Omni+ wireless HD products. Listen to different music in any room of your home.

# Play Spotify through your speakers, using the Spotify app as a remote

Stream your favorite songs and playlists wirelessly around your home with Spotify Connect, using the Spotify app as a remote. Spotify Connect feature requires Spotify Premium subscription.

# Stream your favorite music from your phone to your speakers with Chromecast built-in

With Chromecast built-in, you can cast your favorite music, radio stations and podcasts from your mobile device to your speakers. Chromecast built-in may require subscription(s).

## 24bit/192kHz HD audio streaming with full-featured 2.1 connectivity

The Harman Kardon Omni Adapt+Amp supports 24bit/192kHz HD audio streaming. Enjoy a superior audio experience, with higher audio quality than from a CD. Connect your passive loudspeakers, active subwoofer, as well as any analog or digital audio sources.

### Compact and stackable design

This compact yet powerful amplifier is designed with the ability to stack up to five units, so you'll enjoy greater flexibility during installation.

### 60 watts x 2 channels built-in power amplifiers

Class D digital amplifiers with high current capability to power your existing loudspeakers.

#### Follow Me Audio with the one-touch Link button

Walk from one room to another and your favorite music will follow at the touch of a button. Simply press the Link button to start the music – no need to find your phone, just press the button.

# Dual band Wi-Fi connection and 802.11AC network support

Supports the latest 802.11AC wireless home networking technology and dual band (both 2.4GHz and 5GHz) Wi-Fi connection, resulting in a faster, robust and more stable wireless connection.

## Simple setup and control with the free Harman Kardon Controller app

Easily set up your system and control it with the Harman Kardon Controller app. With additional support for WAC on Apple devices and a step by step in-app guide you can quickly start streaming your music.

#### What's in the box

- 1 x Omni Adapt+ Amplifier
- 1 x Quick-start guide
- 1 x Optical cable (0.8 meters)
- 1 x 3.5mm to RCA cable (0.8 meters)
- 1 x Power cord (1.5 meters)
- 1 x Safety & Warranty Sheet

### **Specifications**

- Model name: ADAPT+AMP
- Rated power: 2 x 60W at 8Ω
- Frequency response: 20Hz ~ 20kHz
- Signal-to-noise ratio: >80dB
- Input connections: Bluetooth, Aux-in, Optical, Wi-Fi, Ethernet
- Dimensions (W x D x H): 210mm x 190mm x 61mm
- Weight: 1288g
- Power supply: 100-240V~50/60Hz
- Power consumption in sleep mode: <3.0 Watts
- Bluetooth version: 4.1
- Bluetooth transmitter frequency range: 2402 2480MHz
- Bluetooth transmitter power: 9dBm
- Bluetooth transmitter modulation: GFSK,  $\pi/4$  DQPSK, 8DPSK
- 2.4G Wi-Fi transmitter frequency range: 2412 2472MHz (2.4GHz ISM Band, USA 11 Channels, Europe and others 13 Channels)
- 2.4G Wi-Fi transmitter power: <20dBm (EIRP)
- 2.4G Wi-Fi modulation: OFDM, DSSS, DBPSK, DQPSK, CCK, 16QAM, 64QAM
- 2.4G Wi-Fi network compatibility: IEEE 802.11b/g/n
- 5G Wi-Fi transmitter power: <20dBm
- 5G Wi-Fi modulation: OFDM, QPSK, 16-QAM, 64-QAM, 256-QAM
- 5G Wi-Fi network compatibility: IEEE 802.11 n,ac
- 5G Wi-Fi transmitter frequency range: 5.15 5.35GHz, 5.470 – 5.725GHz, 5.725 – 5.825GHz

**Note:** The ADAPT+AMP is intended to be used for streaming music via Bluetooth and Wi-Fi technology. This product is designed to be instantly on and ready to play music at a moment's notice, therefore, the Bluetooth and Wi-Fi must remain active at all times to ensure proper operation. The ADAPT+AMP is in compliance with the European Union energy legislation. It will enter into sleep mode (networked standby) after 10 minutes without operation, after which it can be re-activated via Bluetooth or Wi-Fi.



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