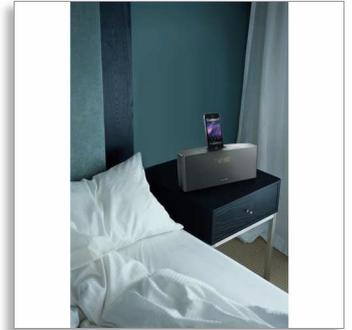




Philips  
docking station for iPod/  
iPhone

with Lightning connector  
for iPod/iPhone  
FM, dual alarm  
20W, time & alarm backup



AJ7245D

## Wake up to great music

with this iPod/iPhone docking station

Start your day with this Philips docking station. It offers Bass Reflex Speaker System for powerful bass, 20W RMS output and an iPod/iPhone dock with Lightning connector. Enjoy enhanced waking and radio experiences via the free Philips App.

### Enrich your sound experience

- Bass Reflex Speaker System delivers a powerful, deeper bass
- 20W RMS total output power
- FM digital tuning with presets
- Fast charging and play music via Lightning connector

### Easy to use

- Free HomeStudio app for enhanced wake-up & radio experiences
- Auto sync time via iPod/iPhone dock with Lightning connector
- Audio-in for easy portable music playback
- Time and alarm backup for on-time wakeup even with power cut

### Start the day your way

- Rise to radio or iPod/iPhone music via Lightning connector
- Dual alarm to wake you and your partner at different times
- Gentle wake for a pleasant wake up experience

# PHILIPS

Docking station for iPod/iPhone  
with Lightning connector for iPod/iPhone, FM, dual alarm, 20W, time & alarm backup

AJ7245D/12

# Highlights

## Play and charge via Lightning



Enjoy your favorite music while charging your iPod/iPhone via the new Lightning connector! Just dock it directly on the speaker to play your hand-picked tunes in superb sound. It also charges your device quickly while playing, so you don't have to work about the battery running out.

## Bass Reflex Speaker System



Bass Reflex Speaker System delivers a deep bass experience from a compact loudspeaker box system. It differs from a conventional loudspeaker box system in the addition of a bass pipe that is acoustically aligned to the woofer to optimize the low frequency roll-off of the system. The result is deeper controlled bass and lower distortion. The system works by resonating the air mass in the bass pipe to vibrate like a conventional woofer. Combined with the response of the woofer, the system extends the overall low frequency sounds to create a whole new dimension of deep bass.

## 20W RMS total output power



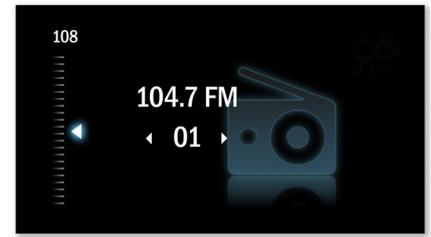
RMS refers to Root Mean Square which is a typical measurement of audio power, or rather, the electrical power transferred from an audio amplifier to a loudspeaker, which is measured in watts. The amount of electrical power delivered to the loudspeaker and its sensitivity determines the sound power that is generated. Essentially, amplifiers are limited by the electrical energy they can amplify and loudspeakers by the electrical energy they can convert into sound energy, without distorting the audio signal. The higher the wattage, the better the sound power emitted by the speaker.

## Free HomeStudio app



There's no better way to wake up or listen to the radio than with the free Philips HomeStudio app. Simply download the app from the Apple App Store to enjoy a host of exciting features. Advanced alarm set up, for example, gives you greater flexibility in alarm settings - including alarm volume, duration, date and sound. You also get better user interface when you listen to the radio, with easy-to-use station preset functions.

## FM digital tuning with presets

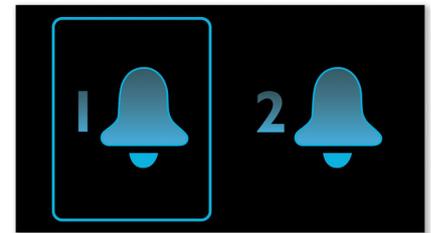


Digital FM radio offers you additional music options to your music collection on your Philips audio system. Simply tune into the station that you want to preset, press and hold the preset button to memorize the frequency. With preset radio stations that can be stored, you can quickly access your favorite radio station without having to manually tune the frequencies each time.

## Rise to radio or iPod/iPhone

Rise to radio or iPod/iPhone music via Lightning connector

## Dual alarm



The Philips audio system comes with two alarm times. Set one alarm time to wake you up and the other time to wake up your partner.

## Time and alarm backup

When there is a power failure, this intelligent clock will still maintain and keep its reliable time and your settings. The scheduled alarm remains active even when its display is off - all thanks to a pre-installed battery. When the power comes back on, there is no need to adjust the clock or reinstate settings. More amazingly, even if power supply is not restored, the battery provides enough energy for the buzzer to go off at the alarm time you have set - making sure you never wake up late.



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# Specifications

## iPhone compatibility

- Compatible with: iPhone 5

## iPod compatibility

- Compatible with: iPod touch 5th generation, iPod nano 7th generation

## iPod/iPhone App

- App name: HomeStudio, Free download from App store
- Alarm: multiple alarms, sleep timer
- Clock: analog display, digital display
- 5-day weather forecast
- Playback: playback controls
- Radio: FM radio, preset, scan, tune

## Audio Playback

- Playback mode: Charging iPhone, Charging iPod

## Tuner/Reception/Transmission

- Tuner bands: FM
- Frequency range: 87.5-108 MHz
- Auto digital tuning
- Station presets: 20
- Antenna: FM Antenna

## Clock

- Type: Digital
- Time format: 12H, 24H

## Alarm

- No. of alarms: 2
- Alarm source: Dock, FM radio, Buzzer
- 24 hours alarm reset
- Snooze (repeat alarm): Yes, 9mins
- Sleep timer: 15/ 30/ 60/ 90/ 120 mins

## Convenience

- Display type: LED display
- Backlight color: Amber
- Display Enhancements: Brightness Control
- Display brightness: High/ Mid/ Low

## Sound

- Sound System: Stereo
- Output power (RMS): 20W
- Volume control: up/down

## Loudspeakers

- Built-in speakers: 2
- Main Speaker: Bass Reflex Speaker System

## Connectivity

- Audio in (3.5mm)

## Power

- Mains power: 100-240V, 47-63Hz
- Power type: AC input, 10V, 1.8A
- Backup battery: CR2032 (included)
- Number of batteries: 1

## Dimensions

- Product dimensions (WxDxH): 283 x 118 x 112 mm
- Packaging dimensions (WxDxH): 319 x 144 x 180 mm
- Weight: 1.4 kg
- Weight incl. Packaging: 1.96 kg

## Accessories

- Quick start guide
- World Wide Warranty leaflet



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