



## Philips CD Soundmachine

- USB
- Digital tuning



AZ780

# Great portable sound

The Philips CD soundmachine will free your favorite digital tunes from your portable music player and let you enjoy them all in powerful sound - anytime, anywhere.

### Enjoy your music from multiple sources

- USB Direct for MP3/WMA music playback
- Play MP3/WMA-CD, CD and CD-RW
- Digital tuning with preset stations for extra convenience
- Audio-in for easy portable music playback

### Powerful sound you can hear and feel

- Bass Reflex Speaker System delivers a powerful, deeper bass
- Dynamic Bass Boost for deep and dramatic sound
- 2W RMS total output power

### Easy to use

- Handy remote control for extra convenience
- Stereo headphone jack for better personal music enjoyment
- Sleep timer for easy falling asleep to your favorite music

# PHILIPS

# Highlights

## USB Direct



With the USB Direct mode, simply plug in your USB device to the USB port on your Philips device and your digital music will be played directly from the Philips device.

## Play MP3/WMA-CD, CD and CD-RW



Audio compression technology allows large digital music files to be reduced up to 10 times in size without radically degrading their audio quality. MP3 or WMA are two of the compression formats that let you enjoy a world of digital music on your Philips player. Download MP3 or WMA songs from authorized music sites on the Internet or create your own MP3 or WMA music files by ripping your audio CDs and transferring them onto your player.

## 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.

## Handy remote control



With a handy remote control for greater convenience at your fingertips, all you have to do is sit back and relax.

## Stereo headphone jack

Connect your own headphone this Philips radio for a more personal listening experience whenever you want it. You can enjoy your favorite movie or music in great sound without disturbing others by connecting your headphones to the player.

## Dynamic Bass Boost



Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high - at the touch of a button! Bottom-end bass frequencies usually

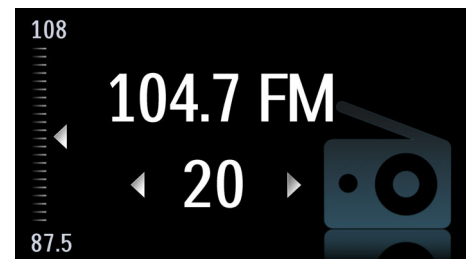
get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.

## 2W RMS



This system has 2W 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. The higher the wattage, the better the sound power emitted by the speaker.

## Digital tuning with presets



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.



# Specifications

## Audio playback

- Playback media: CD, CD-R, CD-RW, MP3-CD, WMA-CD
- Disc playback modes: fast forward/backward, next/previous track search, repeat/shuffle/program
- USB Direct playback modes: fast backward/fast forward, play/pause, previous/next, program play, repeat, shuffle, stop

## Connectivity

- USB: USB host
- Audio/Video output: Headphone (3.5mm)
- Audio in (3.5mm)

## Tuner/Reception/Transmission

- Antenna: FM antenna
- Tuner bands: FM
- Station presets: 20
- Tuner enhancement: auto digital tuning

## Sound

- Sound enhancement: Dynamic Bass Boost 2 steps, digital sound control
- Sound system: stereo
- Volume control: rotary (digital)
- Output power: 2 x 1 W RMS

## Loudspeakers

- No. of built-in speakers: 2
- Loudspeaker enhancement: 2-way bass reflex speaker
- Speaker grille finishing: metal

## Convenience

- Display type: LCD display with backlight
- Loader type: top

## Accessories

- Cables/Connection: power cord
- Remote control
- Quick start guide: multi-languages
- Warranty: Warranty leaflet

## Dimensions

- Product dimensions (WxDxH): 435 x 270 x 170 mm
- Packaging dimensions (WxDxH): 468 x 198 x 310 mm
- Product weight: 3 kg
- Weight incl. Packaging: 4 kg

## Power

- Power supply: 220 - 240 V
- Number of batteries: 6 x LR20 for main set (not included), 1x CR2025 for RC (included)



Issue date 2013-05-10

Version: 1.0.3

12 NC: 8670 000 97635  
EAN: 87 12581 66776 4

© 2013 Koninklijke Philips Electronics N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips  
Electronics N.V. or their respective owners.

[www.philips.com](http://www.philips.com)