

Philips CD Soundmachine

Bluetooth

CD, MP3-CD, USB, DAB+, FM Tape 12 W

AZB798T

# Powerful portable sound

## with 12 W RMS total output power

The Philips Portable CD Soundmachine is an all-in-one powerful sound system you can take with you everywhere. It frees your music from different sources — Bluetooth, USB, CD, cassette tape, DAB+ and FM radio.

### Enjoy your music from multiple sources

- Stream music wirelessly via Bluetooth<sup>™</sup> from your smartphone
- DAB+, DAB and FM for full radio experience
- USB Direct for MP3/WMA music playback
- Autostop cassette deck
- Play MP3-CD, CD and CD-R/RW

### Easy to use

- Handy remote control for extra convenience
- Stereo headphone jack for better personal music enjoyment
- Sleep timer helps you to drop off to your favourite music

## Powerful sound you can hear and feel

- Bass Reflex Speaker System delivers a powerful, deeper bass
- · Dynamic Bass Boost for deep and dramatic sound
- Digital Sound Control for optimised music style settings



## Highlights

#### Stream music via Bluetooth™



Bluetooth is a short range wireless communication technology that is both robust and energy-efficient. The technology allows easy wireless connection to iPod/iPhone/iPad or other Bluetooth devices, such as smartphones, tablets or even laptops. So you can easily enjoy your favourite music, sound from video or game wirelessly on this speaker.

#### DAB+, DAB and FM

DAB+/DAB (Digital Audio Broadcasting) digital radio is, on top of FM analogue transmission, a new way of broadcasting radio via a network of terrestrial transmitters. It provides listeners with more choices and information delivered in clear and crackle-free sound quality. The technology allows the receiver to lock on to the strongest signal it can find. With DAB+ or DAB digital stations there are no frequencies to remember, and sets are tuned by station name, so there is no retuning on the move.

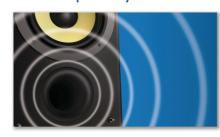
#### **USB** Direct



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.

#### **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 optimise the low frequency roll-off of the system. The result is deeper controlled bass and lower distortion. The system works by causing 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 completely new dimension of deep bass.

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



MP3 stands for "MPEG 1 Audio layer-7.6 cm (3"). .MP3 is a revolutionary compression technology by which large digital music files can be made up to 10 times smaller without radically degrading their audio quality. MP3 has become the standard audio compression format used on the world wide web, allowing quick and easy audio file transfer.











## **Specifications**

## **Bluetooth**<sup>®</sup> wireless technology

Profiles: A2DP, AVRCP

#### **Audio playback**

- Playback media: CD, CD-R, CD-RW, MP3-CD
- Disc playback modes: fast forward/reverse, next/ previous track search, repeat/shuffle/programme
- · Cassette deck technology: mechanical
- · Number of decks: 1
- USB Direct playback modes: fast reverse/fast forward, play/pause, previous/next, programme play, repeat, shuffle, stop

#### **Connectivity**

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

#### Tuner/Reception/Transmission

- Antenna: FM antenna
- Tuner bands: FM
- Station presets: 20
- · Tuner enhancement: auto digital tuning
- DAB/DAB+: Info display, Menu, Smart scan

#### Sound

- Sound enhancement: Dynamic Bass Boost 2 steps
- Sound system: stereo
- · Volume control: rotary (digital)
- Maximum output power (RMS): 12 W

## 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

## Power

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

#### **Accessories**

- · Remote control
- Warranty: Warranty leaflet
- User Manual
- Power cord

### **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



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\* Avoid extensive use of the set at a volume higher than 85 decibels because this may damage your hearing.