

Philips Wireless stereo speaker

### Bluetooth<sup>®</sup> and NFC

Built-in microphone for calls USB port for charging 20W, rechargeable battery



BT4080B

# Stream tunes wirelessly in seconds

Let music flow wirelessly through Bluetooth<sup>®</sup> to powerful 20W bass-reflex speakers for big sound. Pair devices instantly with NFC or charge your smartphones/tablets fast with a built-in USB. All in one stylish design.

#### **Impressive sound**

- Bass Reflex Speaker System delivers a powerful, deeper bass
- 20W RMS total output power
- Anti-clipping function for loud, distortion free music

#### **Simplicity in use**

- Wireless music streaming via Bluetooth
- · Built-in microphone for hands-free phone calls
- Audio-in for easy portable music playback

#### **Advanced versatility**

- One-Touch with NFC-enabled smartphones for Bluetooth pairing
- Built-in rechargeable battery for music playback anywhere
- Up to 5 hours music playback
- USB port to charge any mobile device

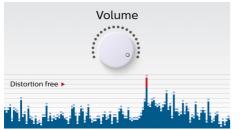


## Highlights

#### **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.

#### **Anti-clipping function**



Anti-Clipping lets you play music louder and keeps it high quality, even when the battery is low. It accepts a range of input signals, from 300mV to 1000mV and keeps your speakers safe from damage by distortion. This built-in function monitors the musical signal as it goes through the amplifier and keeps peaks within the amplifier's range, preventing the audio distortion caused by clipping without affecting loudness. A portable speaker's ability to reproduce musical peaks decreases along with battery power, yet anti-clipping reduces peaks caused by low battery, keeping music distortion free.

#### Wireless music streaming



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 enjoy your favorite music, sound from video or game wireless on this speaker easily.

#### NFC technology



Pair Bluetooth devices easily with one-touch NFC (Near Field Communications) technology. Just tap the NFC enabled smartphone or tablet on the NFC area of a speaker to turn the speaker on, start Bluetooth pairing, and begin streaming music.

#### **Built-in rechargeable battery**



Play music out loud - anytime, anywhere. The built-in rechargeable battery lets you enjoy your personal music without the fuss of entangled power cords and the inconvenient search for an electrical outlet. Enjoy great music with the freedom of portability now.

#### **Built-in microphone**

With its built-in microphone, this speaker also works as a speaker phone. When a call comes in, the music is put on pause and you can talk via the speaker. Call for a business meeting. Or, call your friend from a party. Either way, it works great.

#### AUDIO-IN (3.5mm)



Make one easy connection and enjoy all your music from portable devices and computers. Simply plug your device to the AUDIO-IN (3.5 mm) port on your Philips set. With computers, the connection is typically made from the headset output. Once linked, you can enjoy your entire music collection directly, on a set of superior speakers. Philips simply delivers better sound.



#### Compatibility

- iPad: iPad mini, new iPad, iPad 2, iPad 1, iPad Air, iPad Air 2, iPad mini 2, iPad mini 3, iPad with Retina display
- iPhone: iPhone 3, iPhone 3GS, iPhone 4, iPhone 4S, iPhone 5, iPhone 5C, iPhone 5S, iPhone 6, iPhone 6 Plus, iPhone 6S
- iPod touch: 3rd generation or later
- Android tablets & smartphones: with Android 2.1
   and Bluetooth 2.1 or above
- other music devices: with Bluetooth 2.1 or above
  other Bluetooth-enabled device
- work with: Bluetooth 4.0 or below

#### Connectivity

- Bluetooth profiles: A2DP, AVRCP, HFP, HSP
- Bluetooth range: Line of sight, 10M or 30FT
- Audio in (3.5mm)

#### Convenience

#### • USB port: for charging (5V, 1A)

· Built-in microphone: for speaker conference

#### Sound

- Sound System: Stereo
- Output power (RMS): 20W

#### Loudspeakers

- Bass reflex speaker system
- Speaker drivers: 2 x 2.75"

#### Power

- Battery type: Lithium-ion (built-in)
- Operating time on battery: 5 hr
- Power supply: 100-240VAC, 50/60Hz

#### Accessories

- AC/DC adaptor
- Quick start guide
- World Wide Warranty leaflet
- Warranty certificate

#### **Dimensions**

- Product dimensions (WxDxH): 30 x 9.6 x 16.25
- cm • Packaging dimensions (WxDxH): 38.1 x 13.3 x 20.5
- cm
- Product weight: 1.66 kg
- Weight incl. Packaging: 2.22 kg



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