

5.1 CH wireless subwoofer

Bluetooth<sup>®</sup> aptX and AAC 1 HDMI in & HDMI out ARC Microbeam technology



D1

# Tiny but mighty

# Astonishing cinematic sound

The Philips Fidelio B1 nano cinema speaker delivers powerful, realistic, immersive sound in a remarkably small package. With its wireless connectivity and clutter-free design, it fits naturally into any home cinema environment.

#### Powerful sound, compact form

- Powerful 320W sound output
- 5.1 channel sound output
- Dolby Digital and DTS
- · Hyper cardioid loudspeaker optimizes surround sound effects
- Microbeam technology delivers truly immersive sound
- Slim compact subwoofer ensures deep, powerful bass
- Tweeter wave guide lets you hear every detail

# Designed to enhance your living space

- Slim wireless subwoofer for vertical & horizontal placement
- · Clear clock display
- · Remarkably compact and space-efficient

# Connect and enjoy all your entertainment

- Connect to one HDMI in for great picture and sound quality
- Bluetooth® (aptX® and AAC) for wireless music streaming



# **Highlights**

#### Microbeam technology



Microbeam technology enables the delivery of powerful, precise sound from a compact form factor. The four high sensitivity drivers (two at the sides and two centered) are arranged in a cross-firing configuration, allowing sound to beam across a 180-degree soundstage with a very wide sweet spot. The effect is a compact, dynamic home cinema speaker that immerses you deeper into the action.

#### Tweeter wave guide



Two tweeter wave guides on the top of the speaker add more sparkle to the sound with hi-fi qualities. Each wave guide consists one soft dome tweeter with a neodymium magnet system that works with a dedicated amplifier and tuning. The 18 holes throughout the wave guide have increasing diameters to ensure a constant output level from each hole. The result is a virtual array of tweeters where every hole acts as a single tweeter, projecting high frequencies towards walls and reflecting sound towards the listener.

#### 5.1 channel sound output

B1 equipped 5.1 channels with built-in 6 amplifiers to deliver great sound quality. this 5.1 systems use the same speaker channels and configuration, having a front left and right, a center channel, two surround channels and a subwoofer. It support Dolby digital pro-logic 2.

#### Slim compact subwoofer

Make big, space-filling subwoofers a thing of the past. With a depth of just 86mm, it's unobtrusive and easy to place in home cinema setups of any size. And the smaller size doesn't mean compromised sound. The compact subwoofer uses a 6th order bandpass racetrack design with an internal speaker that is tuned at different frequencies by two bass pipes, allowing for a wider frequency usage.

### Bluetooth® (aptX® and AAC)



Bluetooth® (aptX® and AAC) for wireless music steaming

#### One HDMI in available

Enjoy larger-than-life 3D playback and crystalclear 5.1 or 7.1 audio by simply plugging our player's audio one HDMI in output to the connection in your non-3D AV receiver.

### **Dolby Digital and DTS**

Go digital and get the most out of your music and movies. Even stereo music sounds great

because Dolby Digital and DTS Digital Surround enhance digital music and videos, pumping it up so you get truly immersive surround sound out of your home cinema speaker.

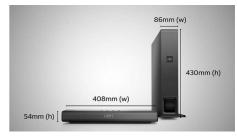
#### 320W sound output

Powerful 320W sound output

#### Clear clock display

Clear clock display

#### Compact and space-efficent

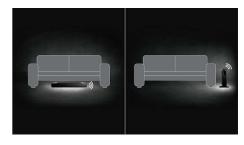


Remarkably compact and space-efficient

#### Hyper cardioid loudspeakers

Hyper cardioid loudspeaker optimizes surround sound effects

#### Slim wireless subwoofer



Slim wireless subwoofer for vertical & horizontal placement











# **Specifications**

#### Sound

- Sound Enhancement: Treble and Bass Control, Audio sync, Auto Volume Leveler, Virtual Surround Sound
- Sound System: DTS Digital Surround, Dolby Digital
- Subwoofer output power: 200W
- Speaker output power: 120W
- Total Power RMS @ 10% THD: 320 W

#### Loudspeakers

- Subwoofer driver: 6th Order bandpass subwoofer
- Drivers per Soundbar: 6 racetrack drivers

#### **Connectivity**

- Integrated Connections: Bluetooth APT-X
- Rear Connections: Digital optical in, HDMI 1.4 output (ARC), HDMI IN 1, Audio in 3.5 mm jack, USB
- Wireless connection: Bluetooth APT-X and AAC

#### **Outer Carton**

- EAN: 48 95185 62656 7
- Length: 74.5 cm
- · Number of consumer packagings: 1
- Width: 50.3 cm
- Gross weight: 10.83 kg
- Gross weight:
  Height: 17 cm
- Nett weight: 8.06 kg
- Tare weight: 2.77 kg

#### Convenience

• EasyLink (HDMI-CEC): Audio Return Channel,

Automatic audio input mapping, Remote Control-Passthrough

 HDMI Features: Audio Return Channel (ARC), Content Type

#### Power

- Power supply: 110-240V, 50Hz
- Standby power consumption: <0.5 W

#### **Packaging dimensions**

- Height: 17 cm
- · Packaging type: Carton
- Type of shelf placement: Laying
- Width: 74.5 cm
- Depth: 50.3 cm
- Number of products included: 1
- EAN: 48 95185 62656 7
- Gross weight: 10.83 kg
- Nett weight: 8.06 kg
- Tare weight: 2.77 kg

# **Product dimensions**

- Height: 5.67 cm
- Width: 40.8 cm
- Depth: 11.5 cmWeight: 7.56 kg

### **Accessories**

 Included accessories: 2 x AAA Batteries, Power cord, Remote Control, Safety & Legal Leaflet, Trademarks Sheet, User Manual, World Wide Warranty leaflet

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