

Philips Fidelio
Nano cinema speaker

5.1 CH wireless subwoofer

Bluetooth® aptX and AAC
1 HDMI in & HDMI out ARC
Microbeam technology



B1

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

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

Connect and enjoy all your entertainment

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

Designed to enhance your living space

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

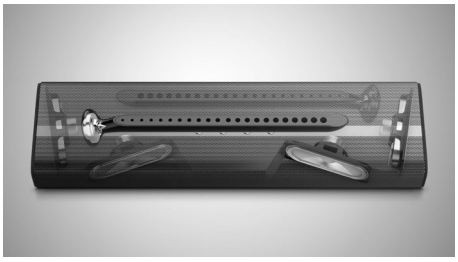
PHILIPS
Fidelio

Nano cinema speaker
5.1 CH wireless subwoofer Bluetooth® aptX and AAC, 1 HDMI in & HDMI out ARC, Microbeam technology

B1/94

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.

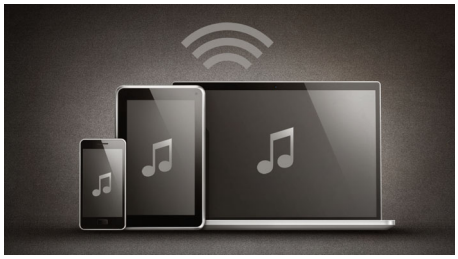
5.1 channel sound output

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 crystal-clear 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.

Nano cinema speaker

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B1/94

Specifications

Sound
- Sound Enhancement: Treble and Bass Control, Audio sync, Auto Volume Leveller, 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

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

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

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

Packaging dimensions
- EAN: 48 95185 62656 7
- Packaging dimensions (W x H x D): 74.5 x 17 x 50.3 cm
- Gross weight: 10.83 kg
- Nett weight: 8.06 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 2.77 kg
- Type of shelf placement: Laying

Outer Carton
- EAN: 48 95185 62656 7
- Gross weight: 10.83 kg
- Outer carton (L x W x H): 74.5 x 50.3 x 17 cm
- Number of consumer packagings: 1
- Tare weight: 2.77 kg
- Nett weight: 8.06 kg

Product dimensions
- Product dimensions (W x H x D): 40.8 x 5.67 x 11.5 cm
- Weight: 7.56 kg

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



Issue date 2017-08-08

Version: 1.0.3

12 NC: 8670 001 43002
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