

Nano cinema speaker

- 5.1 CH wireless subwoofer
- Bluetooth® aptX and AAC
 1 HDMI in and HDMI out ARC
- Microbeam technology

B1/12

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.

Benefits

Powerful sound, compact form

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

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

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



Features

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 centred) 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 of 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

The B1 is equipped with 5.1 channels with 6 built-in amplifiers to deliver great sound quality. The 5.1 system uses the same speaker channels and

Content Type

Specifications

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Sound

Sound Enhancement	Treble and Bass Control	Power	
	Audio sync Auto Volume Leveller	Power supply	110-240∨ 50 Hz
Sound System	Virtual Surround Sound DTS Digital Surround Dolby Digital	Standby power consumption	<0.5 W
Subwoofer output power	200 Ŵ	Accessories	
Speaker output power	120 W	Included accessories	2 x AAA Batteries Power cord
Total Power RMS @ 10% THD	320 W		Remote Control Safety and Legal Leaflet Trademarks Sheet
Connectivity			User Manual
Rear Connections	Digital optical in HDMI 1.4 output (ARC) HDMI IN 1	Packaging dimensions	World Wide Warranty leaflet
	Audio-in 3.5-mm jack USB	EAN Depth	48 95185 62216 3 50.3 cm
Wireless connections	Bluetooth APT-X and AAC	Gross weight	10.8 kg
Integrated Connec- tions	Bluetooth APT-X	Height Net weight Number of anodusts	17 cm 8.03 kg 1
Convenience		Number of products included	I
EasyLink (HDMI- CEC)	Audio Return Channel Automatic audio input mapping Remote Control-Passthrough	Packaging type Tare weight Type of shelf place-	Carton 2.77 kg Laying
HDMI Features	Audio Return Channel (ARC)	ment Width	74.5 cm

configuration, with a front left and right, a centre channel, two surround channels and a subwoofer. It supports Dolby Digital Pro Logic 2.

Slim, compact subwoofer

Make big, space-filling subwoofers a thing of the past. With a depth of just 86 mm, 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 into the connection on 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.

Outer Carton

EAN	48 95185 62216 3	
Gross weight	10.8 kg	
Height	17 cm	
Length	74.5 cm	
Number of consumer	1	
packages		
Tare weight	2.77 kg	
Width	50.3 cm	
Net weight	8.03 kg	
packages Tare weight Width	2.77 kg 50.3 cm	

Product dimensions

Depth	11.5 cm
Height	5.67 cm
Weight	7.56 kg
Width	40.8 cm

Loudspeakers

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



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