



## Philips Fidelio SoundBar Soundbar speaker

4.1 CH wireless surround sound

Bluetooth® aptX, AAC and NFC  
2 HDMI In and HDMI out ARC  
Spatial calibration

### SoundBar



B5

## Stereo to surround sound in seconds

with detachable speakers

The Philips Fidelio B5 soundbar creates surround sound using wireless detachable rear speakers and subwoofer. Audiophile drivers and spatial calibration ensure dynamic, balanced sound. Rears become independent speakers for music anywhere.

### Richer sound for watching TV and movies

- Surround on Demand — detachable wireless surround speakers
- Spatial calibration
- Dolby Digital and Pro Logic II surround sound
- Premium soft dome tweeters for Crystal Clear Sound
- Near listening sound mode

### Connect and enjoy all your entertainment

- Stand-alone portable Bluetooth speakers
- Bluetooth® (aptX® and AAC) for wireless music streaming
- Connect to HDMI x 2 for great picture and sound quality
- One-Touch with NFC-enabled smartphones for Bluetooth pairing
- HDMI ARC to access all the sound from your TV

### Designed to enhance your living space

- Minimalistic chic design to suit a modern decor
- Wireless subwoofer for clutter-free placement



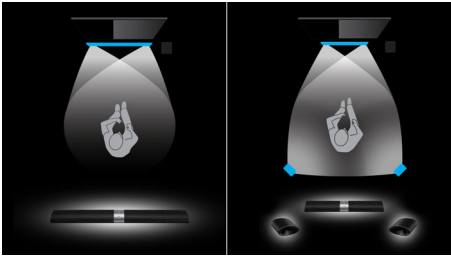
**PHILIPS**  
Fidelio

## Soundbar speaker

4.1 CH wireless surround sound Bluetooth® aptX, AAC and NFC, 2 HDMI In and HDMI out ARC, Spatial calibration

# Highlights

### Surround on Demand



Submerge your listening senses in superb surround sound whenever you want it. Simply detach the wireless surround speakers from the left and right main speaker units and place them at the rear of the room to get a multi-channel surround sound experience with your games and movies. When the action is over, reattach the speakers for music and TV shows. Using proprietary wireless audio technology with surround speakers that operate on a unique frequency, there is no network interference. The result is a completely wireless surround system with lossless audio quality for music and movies.

### Spatial calibration



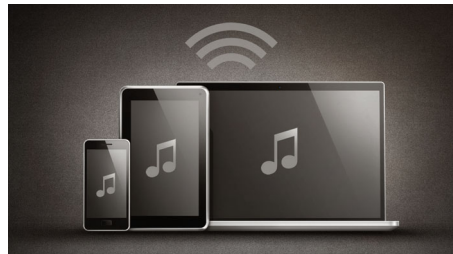
An advanced spatial calibration function developed by our unique innovation lab ensures the best possible balance of sound, regardless of where in a room rear speakers have been placed. When triggered, this function uses a specially designed tonal signal to locate each of the rear speakers. It then uses this information to identify the best sound balance for this speaker placement and adjusts the sound of each speaker to match. This allows the listener to enjoy properly balanced

sound even if speakers are not placed in the ideal position.

### Premium soft dome tweeters

With Philips' Crystal Clear Sound, you will now be able to discern and appreciate every sound detail the way it's meant to be heard and as the artist or director intended! Crystal Clear Sound reproduces the sound source—whether it's an action film, a musical or a live performance—faithfully, precisely and without any distortion. Philips home theatres with Crystal Clear Sound keep audio processing to a minimum, preserving the purity of the original audio content. The result is greater sonic accuracy delivered to your ears.

### Bluetooth® (aptX® and AAC)



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

### Stand-alone portable speakers



Both of the Fidelio B5's detachable rear speakers feature an independent Bluetooth module, making them truly independent. This means they can be taken anywhere, in the home or outside, for total freedom of musical enjoyment. Each portable speaker has a total power output of 8 W, so they can deliver powerful sound wherever they are. With two

rear detachable speakers and a central soundbar unit, a single Fidelio B5 unit can bring music to three different places at the same time.

### NFC technology

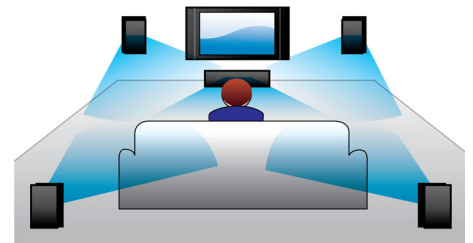


Pair Bluetooth devices easily with one-touch NFC (Near Field Communications) technology. Just tap the NFC-enabled smartphone or tablet on the NFC area of a speaker to turn the speaker on, start Bluetooth pairing and begin streaming music.

### HDMI x 2

Enjoy larger-than-life 3D playback and crystal-clear 5.1 or 7.1 audio by simply plugging our player's audio HDMI x 2 output to the connection in your non-3D AV receiver.

### Dolby Digital and Pro Logic II



A built-in Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio information to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.



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# Specifications

### Product dimensions

- Product dimensions (W x H x D): 103.4 x 7.17 x 15.55 cm
- Weight: 4.49 kg

### Packaging dimensions

- Packaging dimensions (W x H x D): 75.7 x 35.7 x 25.2 cm
- Net weight: 10.2 kg
- Gross weight: 12.58 kg
- Tare weight: 2.38 kg
- EAN: 48 95185 60415 2
- Number of products included: 1
- Packaging type: Carton
- Type of shelf placement: Laying

### Outer Carton

- Outer carton (L x W x H): 76.5 x 26 x 37.1 cm
- Net weight: 10.2 kg
- Gross weight: 13.28 kg
- Tare weight: 3.08 kg
- EAN: 48 95185 60415 2
- Number of consumer packages: 1

### Sound

- Sound Enhancement: Surround on demand, Night Mode, Treble and Bass Control, Audio sync, Auto Volume Leveller, Movie, Music, Near Listening, Voice
- Sound System: Dolby Digital 5.1, DTS Digital Surround
- Subwoofer output power: 90
- Total Power RMS @ 30% THD: 210 W
- Speaker output power: 120

### Loudspeakers

- Drivers per Surround speaker: 1 X 3" full-range speaker
- Subwoofer driver: 1 x 6.5" woofer
- Subwoofer freq range: 20-150 (-3 dB) Hz
- Subwoofer impedance: 4 ohm

- Subwoofer type: Wireless subwoofer, Bass reflex system
- System: 2.1/4.1 system
- Drivers per Soundbar: 2 X 3", 2 X 1" soft dome tweeters

### Connectivity

- Rear Connections: Digital coaxial in, Digital optical in, HDMI 1.4 output (ARC), HDMI IN 1, HDMI IN 2, Audio-in 3.5-mm jack
- Wireless connections: Bluetooth APT-X and AAC

### Convenience

- EasyLink (HDMI-CEC): Audio Return Channel, Automatic audio input mapping, One touch standby, Remote Control-Passthrough
- HDMI Features: Audio Return Channel (ARC), Content Type

### Power

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

### Sustainability

- Packaging: 80% recycled corrugated board, Soya based ink

### Dimensions

- Main Unit (W x H x D): 1035 x 70 x 156 mm
- Main Unit Weight: 4.18 kg
- Subwoofer (W x H x D): 200 x 510 X 200 mm
- Subwoofer Weight: 5 kg
- Weight incl. Packaging: 16 kg
- Packaging (W x H x D): 765 x 260 x 371 mm

### Accessories

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



Issue date 2017-11-02

Version: 4.5.4

12 NC: 8670 001 20329  
EAN: 04 89518 56041 52

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