



Philips Fidelio
Soundbar 7.1.2 with
integrated subwoofer

Dolby Atmos. IMAX Enhanced
Philips Wireless Home System
620 W max. Built-in subwoofer
Easy room calibration



TAFB1

Crafted for movie lovers

Immerse in sublime surround sound, right out of the box. This Fidelio soundbar lets sound flow above and around you for a thrilling experience. Plus you can connect to other Fidelio components to build your perfect home-theater sound.

A seamless experience

- Connects to your favorite voice assistant-enabled devices
- 4K pass-through. HDR pass-through. HDMI input
- Room calibration. Perfect Fidelio sound in any room
- Superb with music

New levels of detail for movies and music

- HDMI eARC. Enjoy the full effect of advanced audio formats
- IMAX Enhanced certified. Immersive, heart-pounding audio
- Philips Wireless Home System powered by DTS Play-Fi
- Spotify Connect. Bluetooth. Apple AirPlay 2. Chromecast

Give your entertainment the sound it deserves

- Dedicated center channel for crystal-clear dialogue
- 7.1.2 channels. 620 W max (310 W RMS at 1% THD)
- Dolby Atmos. Heighten the excitement
- Philips Fidelio FB1. Natural sound, timeless design

PHILIPS

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Highlights

Fidelio sound and design



The Fidelio FB1 soundbar with integrated subwoofer fills any room with dramatic effects, rich soundtracks, and crystal-clear dialogue. The soundbar looks beautiful, too—with anthracite Muirhead leather trim offsetting the fine metal mesh on the top and front.

7.1.2 channels. 620 W max



Custom-built Fidelio speakers—including two up-firing speakers—let sound flow above and around you. The built-in subwoofer adds real weight. Front left, front right, and center channels all boast tweeters placed between two midrange woofers for crystal-clear speech, vocals, and surround sound.

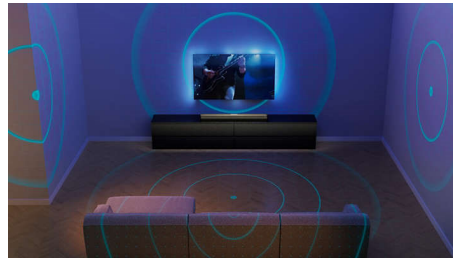
Philips Wireless Home System



This Play-Fi-compatible Fidelio FB1 soundbar lets you build your perfect home-theater sound. Connect the soundbar to an external Fidelio FW1 subwoofer in seconds to add even more depth to the sound of movies and music. For extra immersion, add paired FS1 wireless

speakers to create a true surround-sound setup.

Room calibration



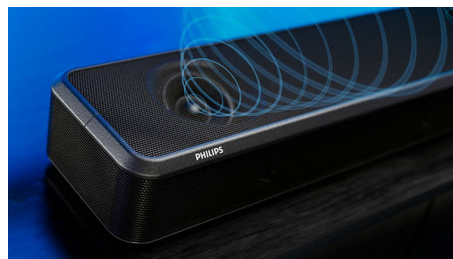
No matter what shape or size your room—always get perfect Fidelio sound. Simply connect the included mic, then place the mic where you sit to watch TV. The FB1 soundbar measures how sound travels in the room, intelligently adjusting each channel's output to guarantee sublime surround sound.

IMAX Enhanced certified



Your Fidelio FB1 soundbar is certified IMAX Enhanced, which means it's capable of delivering an audio experience that truly matches IMAX's extraordinary sense of scale. From pulse-quickening explosions to heart-stopping whispers—feel every moment of movies originally made to play in IMAX theaters.

Dolby Atmos



You get the full Dolby Atmos experience from the FB1 soundbar's dedicated up-firing

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speakers. Your favorite movies and shows will sound breathtakingly realistic as sound flows above and around you. When watching non-Atmos content, the soundbar adjusts to give you the richest possible sound.

HDMI eARC

Lose nothing from the mix when you're immersed in the drama. The FB1 soundbar is compatible with HDMI eARC, a high-speed connection that lets you experience the full effect of advanced audio formats like Dolby Atmos and DTS:X.

Superb with music

Let the songs you love come alive, as natural Fidelio sound makes the most of the music you stream. Warm, perfectly timed, with rich bass and lush detail in mids and highs. Whether it's Spotify Connect—or playlists streamed via streaming services like Amazon, Spotify, Deezer, or Tidal.

Connect with voice assistants



Ask Alexa-enabled devices, or any speaker that works with the Google Assistant, to play music through the soundbar. Prefer Siri? This soundbar works with Apple AirPlay 2, so you can ask her too. Turn the music up. Skip tracks. All completely hands-free.

Dedicated center channel

Dedicated center channel for crystal-clear dialogue

Spotify Connect. Bluetooth

Spotify Connect. Bluetooth. Apple AirPlay 2. Chromecast

4K pass-through

4K pass-through. HDR pass-through. HDMI input



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Dolby Atmos. IMAX Enhanced Philips Wireless Home System, 620 W max. Built-in subwoofer, Easy room calibration

Specifications

Sound

- Sound System: Dolby Atmos, DTS:X, IMAX Enhanced
- Equalizer settings: Movie, Music, Voice, Stadium, Custom
- Total harmonic distortion: 1%
- Speaker system output power: 620W MAX / 310W RMS
- Auto lip-sync delay: via HDMI EDID
- Auto room calibration
- Manual lip-sync delay: 0 to 200 ms
- Surround mode: UPMIX, Standard, AI

Loudspeakers

- Subwoofer type: Integrated subwoofer
- Number of sound channels: 7.1.2
- Number of woofers: 2
- Woofer diameter: 3.5"
- Soundbar freq range: 40 - 20K Hz

- Center drivers: 2 full range (L+R), 1 tweeter
- Front drivers: 4 full range (L+R), 2 tweeters (L+R)
- Side-firing drivers: 2 full range (L+R)
- Up-firing drivers: 2 full range (L+R)
- SPL (Max volume): 96 dB

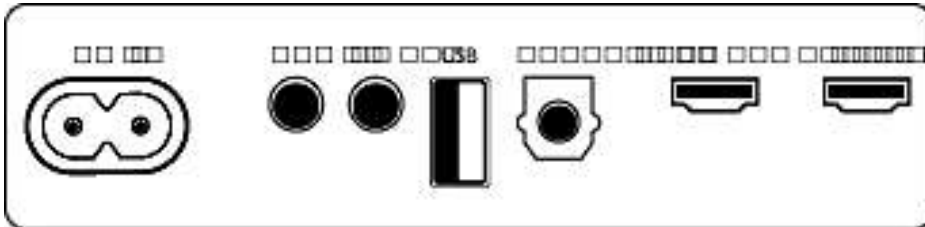
Connectivity

- Bluetooth: Receiver
- Bluetooth version: 5.0
- Bluetooth profiles: A2DP, AVRCP, Streaming Format: SBC, Multipoint (Multipair) support
- EasyLink (HDMI-CEC)
- IR port: IR repeater
- Aux in: No
- USB playback
- Optical input x 1
- HDMI content protection: HDCP 1.4/2.3
- HDMI Out (eARC/ARC) x 1
- Mic input x 1: for auto room calibration

- WiFi: 2.4GHz/5GHz, IEEE 802.11 a/b/g/n/ac
- HDMI IN x 1
- DLNA Standard: No
- Multiple speaker connection
- Multiple speaker technology: DTS Play-Fi Multi-room, DTS Play-Fi Home theatre
- Smart Home: Built-in Chromecast, Spotify Connect, Works with Alexa, Works with Apple AirPlay 2, Works with OK Google

Supported Audio Formats

- HDMI ARC/eARC: Dolby Atmos, Dolby Digital, Dolby Digital EX, Dolby Digital plus, Dolby TrueHD, DTS, DTS 96/24, DTS Digital Surround (5.1-ch), DTS:X, DTS-ES, DTS-HD High Resolution Audio, DTS-HD Master Audio
- Play-Fi: AIFF, FLAC, MP3, MPEG4 AAC, MPEG4 M4A, WAV
- HDMI IN1: Dolby Atmos, Dolby Digital, Dolby



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Specifications

- Digital plus, Dolby TrueHD, Dolby Digital EX, DTS, DTS 96/24, DTS Digital Surround (5.1-ch), DTS:X, DTS-ES, DTS-HD Master Audio, DTS-HD High Resolution Audio
- Bluetooth: SBC, AAC, A2DP, AVRCP
- USB: MP3, WAV, FLAC
- Optical: Dolby Digital, LPCM 2ch

Outer Carton

- Length: 137 cm
- Number of consumer packagings: 2
- Length: 53.9 inch
- Width: 22 cm
- Gross weight: 18.5 kg
- Height: 38 cm
- GTIN: 1 08 40063 20257 0
- Width: 8.7 inch
- Height: 15.0 inch
- Nett weight: 14.2 kg
- Gross weight: 40.785 lb
- Nett weight: 31.305 lb
- Tare weight: 4.3 kg
- Tare weight: 9.480 lb

Convenience

- Remote Control
- Display type: 5-digit 14-segment LED display
- Night mode: No

Compatibility

- Smartphone/tablet APP control

Power

- Power LED indicator
- Main unit power supply: 100-240V AC, 50/60 Hz
- Main unit standby power: < 0.5 W
- Auto standby
- Eco standby (Wi-fi off)

Packaging dimensions

- Height: 17.5 cm
- Packaging type: Carton
- Type of shelf placement: Laying
- Width: 135 cm
- Depth: 20.5 cm
- Height: 6.9 inch
- Number of products included: 1
- Width: 53.1 inch
- Gross weight: 8.5 kg
- Depth: 8.1 inch
- Nett weight: 7.1 kg
- Gross weight: 18.739 lb
- Nett weight: 15.653 lb
- Tare weight: 1.4 kg
- Tare weight: 3.086 lb
- UPC: 8 40063 20257 3

Accessories

- Included accessories: Remote Control (with battery), Power cord, Quick start guide, World Wide Warranty leaflet

Design

- Color: Black
- Wall mountable

Dimensions

- Main Unit (W x H x D): 1200 x 73 x 125 mm
- Main Unit Weight: 7.2 kg

Video

- HDR pass-through: Dolby Vision, HDR10, HDR10+, HLG
- 4K pass-through: Up to 4k/60P/YUV4:4:4
- 3D pass-through



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Version: 4.0.1

UPC: 8 40063 20257 3

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