

PHILIPS

Soundbar 7.1.2 with
integrated subwoofer

Fidelio

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

Highlights

Fidelio sound and design



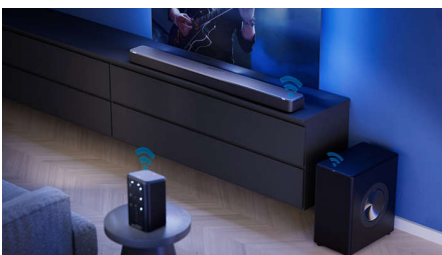
The Fidelio FB1 soundbar with integrated subwoofer fills any room with dramatic effects, rich soundtracks, and crystal-clear dialogue. The soundbar looks beautiful, too—with anthracite Muirhead leather trim offsetting the fine metal mesh on the top and front.

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.

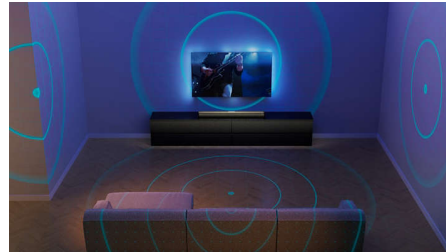
Philips Wireless Home System



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-quicken 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 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.

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, Multipoint (Multipair) support, Streaming Format: SBC
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: IEEE 802.11 a/b/g/n/ac, 2.4GHz/5GHz
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 plus, Dolby TrueHD, Dolby Digital EX, 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, WAV, MPEG4 AAC, MPEG4 M4A
HDMI IN1: Dolby Atmos, Dolby Digital, Dolby Digital plus, Dolby TrueHD, Dolby Digital EX, DTS, DTS 96/24, DTS Digital Surround (5.1-ch), DTS:X, DTS-ES, DTS-HD High Resolution Audio, DTS-HD Master Audio
Bluetooth: SBC, AAC, A2DP, AVRCP
USB: MP3, WAV, FLAC
Optical: Dolby Digital, LPCM 2ch

Outer Carton

Number of consumer packagings: 2
GTIN: 1 48 95229 12986 0

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

Packaging type: Carton
Type of shelf placement: Laying
EAN: 48 95229 12986 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: HDR10, HDR10+, Dolby Vision, HLG
4K pass-through: Up to 4k/60P/YUV4:4:4
3D pass-through

