Enter a new dimension

Discover 3D cinematic sound with Dolby Atmos®

Experience a whole new audiovisual world of 3D sound with Philips Fidelio SkyQuake. Dolby Atmos® and Ambisound deliver a revolutionary entertainment experience by adding height dimension to sound, for an incredibly realistic 3D soundscape.

**Benefits**

**High fidelity sound**
- 5.1.2 Multi-channel for true immersive 3D cinematic sound
- Dolby Atmos® delivers a new sense of overhead dimension
- Ambisound technology for wide surround sound experience
- 220W Powerful wireless subwoofer for deep and thumping bass
- Dedicated centre channel provides true voice clarity
- Premium soft dome tweeters for crystal clear high pitches
- Dolby Surround creates 3D sound from channel-based content
- Dolby TrueHD and DTS for high fidelity surround sound

**Designed to enhance your living space**
- Sleek and premium design blends seamlessly with any TV

**Connect and enjoy all your entertainment**
- Connect to HDMI x2 for best Atmos® experience
- HDMI 4K2K pass-through for ultra HD content enjoyment
- Bluetooth® (aptX® and AAC) for wireless music streaming
- One-Touch with NFC-enabled smartphones for Bluetooth pairing
 FEATURES

5.1.2 Multi-channel

Philips Fidelio B8 is a 5.1.2 multichannel soundbar with a total of 18 speakers (10 highly sensitive racetrack drivers and 8 soft dome tweeters), delivering immersive sound with a sleek form factor. In addition to traditional 5.1, two additional patented up-firing speakers (each comprising 2 racetrack drivers and 3 tweeters) are engineered to beam sound towards the ceiling, bringing the height dimension to the sound experience. By incorporating Dolby Atmos® and Philips proprietary Ambisound technology, B8 delivers an incredibly realistic 3D soundscape.

Dolby Atmos®

Dolby Atmos® adds the dimension of overhead sound — a new sensation of height that puts you in the middle of the action. The full 3D audio atmosphere realistically positions objects moving right above you, rendering everything from quiet conversations to whirlwind action with astonishing clarity, richness and depth. It all comes together as a truly exciting home cinema sound experience, triggering your senses to immerse you deeper in the action than ever before.

Ambisound technology

Philips proprietary Ambisound technology delivers embracing multi-channel surround sound, producing an incredibly sound stage. This is 5.1 sound without the constraining requirements of positioning, room size and complicated setup, and without the clutter of multiple speakers and cables around the room. Ambisound enables panoramic 5.1 sound from a single, slim soundbar by combining three key factors — psychoacoustics, array processing and precisely angled driver positioning.

220W Powerful wireless sub

Philips Fidelio B8 incorporates a powerful 220W wireless subwoofer, carrying a 20.3-cm (8") downfiring driver to deliver deep, thumping bass. Its dome-shaped base reflector not only prevents damping effects when the subwoofer is on a carpet, it also strengthens and enhances bass by radiating low frequency sound waves smoothly in 360 degrees. Feel deep bass spread evenly all around you, no matter where you position the wireless sub in your room.

Dedicated centre channel

For most soundbars, the centre channel is down-mixed into 2.1 channel. Therefore, voices are not very clear. Philips Fidelio B8 uses two dedicated drivers to create its centre channel — with its own amplifier and carrying a different processed sound signal, to provide enhanced vocal precision for crystal clear conversations in movies, TV programmes and news.

Soft dome tweeters

Premium soft dome tweeters provide ultra-clear, distortion-free high frequency sound. Producing pure high pitches with wider dispersion, Philips Fidelio B8’s twin side tweeters are angled at 45 degrees to send sound sideways, enlarging the soundstage of high frequencies. With the combination of front positioned drivers, angled tweeters and Ambisound, B8 delivers vast, wide sound effects.

Dolby TrueHD and DTS

Go digital and get the most out of your music and movies. Dolby TrueHD and DTS Digital Surround deliver the finest superb sound, virtually indistinguishable from the studio master. Hear sound the way the movie’s sound engineers intended you to. Dolby TrueHD and DTS Digital Surround enhance entertainment for incredible home cinema sound.

Sleek and premium design

With a sleek, elegant form factor and premium materials and finishing, Philips Fidelio B8 is streamlined to fit easily into any home cinema environment. Built using authentic materials, the body is formed with a custom one-piece top and front metal grill and diamond-cut aluminium keys for a sense of seamless unity. Only 52 mm (2") thick, the soundbar slides easily under TV screens, and is designed to blend stylishly and universally with entertainment systems and living rooms.

Dual HDMI-in

HDMI connections are essential to get the most out of your Dolby Atmos® experience and TV picture quality. Philips Fidelio B8 features two HDMI inputs, allowing you to connect video sources like Blu-ray players and games consoles directly to the soundbar. The B8 connects to your TV through a single HDMI ARC output to provide greater simplicity and ease of use.

data subject to change

2018, February 25
Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Sound

Total Power RMS @ 10% THD
Speaker output power 180W (20W x 9)
Subwoofer output power 220 W

Sound System
Dolby Atmos®
Dolby True HD
Dolby Digital Plus
Dolby Digital
Dolby Surround
DTS Digital Surround

Sound Enhancement
Ambisound
Smart Sound
Movie
Music
Voice
Treble and Bass Control
Audio sync
Auto Volume Leveller

Loudspeakers

Drivers per Soundbar
Total 18 drivers
Low layer speakers
2 drivers (Centre channel)
2 drivers (Front L/R)
2 soft dome tweeters (Surround)
Up-firing speakers
L2drivers+3soft dome tweeters
R:2drivers+3soft dome tweeters
Soundbar freq range
190–20k Hz
Subwoofer driver
1 x 8” woofer
Subwoofer type
Wireless subwoofer
Bass reflex system
Subwoofer freq range
40 – 190 Hz
Subwoofer impedance
3 ohm

Power

Main unit power supply
DC 19V, 4.73A
Subwoofer Power supply
100-240 V AC, 50/60 Hz
Standby power consumption
<0.5 W

Design

Wall mountable
Yes

Accessories

Included accessories
Remote Control
2 x AAA Batteries
AC-DC adapter for soundbar
AC power cord (x2)
HDMI cable
USB adapter
Wall mount brackets (x2)
Wall mount paper guide
Quick start guide
Safety and Legal Leaflet
Trademarks Sheet
World Wide Warranty leaflet

Dimensions

Main Unit (W x H x D)
1058 x 52 x 120 (7.2” x 3.2” x 3.4”)
Subwoofer (W x H x D)
240 x 510 x 302 (7.2” x 3.2” x 3.4”)

Product dimensions

Depth
12 cm
Height
52 cm
Weight
12.08 kg
Width
105.8 cm

Packaging dimensions

EAN
48 95185 62344 3
Number of products included
1
Type of shelf placement
Laying
Depth
29.5 cm
Height
47 cm
Width
112 cm
Net weight
12.55 kg
Tare weight
3.65 kg
Gross weight
16.2 kg

Convenience

Digital clock display
Yes
HDMI Features
Support 4K passthrough (30 fps)
Audio Return Channel (ARC)
Content Type
EasyLink (HDMI-CEC)
Audio Return Channel
Remote Control-Passthrough
Automatic audio input mapping
USB Playback
Audio (MP3)
<table>
<thead>
<tr>
<th>Weight Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net weight</td>
<td>12.55 kg</td>
</tr>
<tr>
<td>Tare weight</td>
<td>4.55 kg</td>
</tr>
<tr>
<td>Gross weight</td>
<td>17.1 kg</td>
</tr>
</tbody>
</table>