

Philips Soundbar speaker

5.1 CH wireless subwoofer Bluetooth® aptX, AAC and NFC HDMI 4K-2K Ambisound technology

HTL7140B

# Immersive surround sound for any TV

# with wireless subwoofer

Designed to deliver immersive surround sound, the Philips soundbar speaker HTL7140B uses the latest patented Ambisound technology, 5.1 channel sound with 320 W total output and precision angled drivers to create sound far larger than itself.

### Designed to enhance your living space

- Wireless subwoofer for clutter-free placement
- Sleek and modern form factor matches any TV

# Connect and enjoy all your entertainment

- Bluetooth  $^{\circledR}$  (apt  $X^{\circledR}$  and AAC) for wireless music streaming
- One-Touch with NFC-enabled smartphones for Bluetooth pairing
- HDMI 4K2K pass-through for ultra HD content enjoyment

## Richer sound for watching TV and movies

- Dolby Digital and DTS for great surround sound
- 8" woofer for thumping bass
- 5.1 Multi-channel for true immersive surround sound
- Dedicated centre channel for true voice clarity
- Powerful 320-W sound output
- Precisely angled drivers positioned for wider sound effect
- Ambisound technology for true surround sound experience



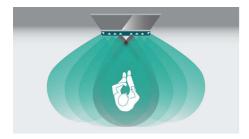
# **Highlights**

### **Ambisound**



Ambisound technology produces truly embracing multi-channel surround sound from a sleek soundbar. It delivers an immersive 5.1 sound experience without the constraints of sitting position, room shape or size, and without the clutter of multiple speakers and cables. Through the combined effect of psychoacoustic phenomena, array processing and precisely angled driver positioning, Ambisound delivers truly immersive and wider sound effects.

### 5.1 Multi-channel



HTL7140B is a 5.1 multi-channel to deliver truly immersive sound effect. Most modern soundbars have 2.1 channels, yet the HTL7140B is equipped with 5.1 channels and 6 built-in amplifiers to deliver great sound quality. The 5.1 system use the same speaker channels and configuration, with a front left channel, a front right channel and a centre channel, two surround sound channels and a subwoofer. It supports Dolby digital pro-logic 2.

### **Dedicated centre channel**



Most soundbars on the market have 2.1 channels. The centre channel is included within the 2.1 channels, meaning that voices are not clear. HTL7140B has 2 dedicated drivers with their own amplifiers and carry differently processed sound signals. Carefully processing the sound in this way creates a wider soundstage than when the drivers carry the same sound and the soundstage becomes larger than the length of the soundbar. Users can easily follow TV programmes and movies.

### HDMI 4K2K



HDMI 4K2K incorporates the HDMI 1.4 standard. This adds support for ultra-highdefinition (UHD) video content. Presently this refers to 4K, which at its largest is 4096 pixels wide by 2160 pixels high or four times the size of a standard 1080p HD display. The term covers a slightly lower 4K resolution of 3840 pixels wide by 2160 pixels high. Both formats are supported through HDMI 1.4. 4K displays put high-end home theatre systems in the same sphere used in many commercial cinemas. To make the speakers futureresistant, this standard has been integrated for the growth of 4K TV.

### **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.

### Precisely angled drivers



The tweeters are angled at 45 degrees and send high frequencies sideward, enlarging the soundstage. The combination of the front positioned drivers, the angled tweeters, the proprietary processing and the acoustics creates Ambisound, which delivers a wider sound effect.

## Bluetooth® (aptX® and AAC)



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













### Soundbar speaker

5.1 CH wireless subwoofer Bluetooth® aptX, AAC and NFC, HDMI 4K-2K, Ambisound technology

# Specifications

- Sound Enhancement: Treble and Bass Control, Audio sync, Auto Volume Leveller, Movie, Music, Voice, Smart Sound
- Sound System: Dolby pro-logic 2, DTS Digital Surround
- Subwoofer output power: 220 W
- Speaker output power: 100 W
- Total Power RMS @ 10% THD: 320 W

### Loudspeakers

- Subwoofer driver: 1 x 8" woofer
- Subwoofer type: Wireless subwoofer, Bass reflex system
- Drivers per Soundbar: 2 speakers for centre channel, 2 X 1" Mylar tweeters, 4 speakers for front/surround

### **Connectivity**

- · Integrated Connections: Bluetooth APT-X, NFC
- Rear Connections: Digital optical in, HDMI 1.4 output (ARC), HDMI IN 1, Audio-in 3.5 mm jack,
- · Wireless connection: Bluetooth APT-X and AAC

### **Outer Carton**

- EAN: 48 95185 60678 1
- · Length: 112 cm
- Number of consumer packages: 1
- Width: 35,5 cm
- Gross weight: 13,73 kg
- · Height: 35 cm
- Net weight: 8,63 kg
- Tare weight: 5,10 kg

### Convenience

• EasyLink (HDMI-CEC): Audio Return Channel, Automatic audio input mapping, Remote Control-

### **Passthrough**

• HDMI Features: Audio Return Channel (ARC), Content Type, Support 4K2K

### **Power**

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

### **Packaging dimensions**

- Height: 35 cm
- Packaging type: Soother
- Type of shelf placement: Soother
- Width: 112 cm
- Depth: 35,5 cm
- Number of products included: 1
- EAN: 48 95185 60678 1
- Gross weight: 13,73 kg
- Net weight: 8,63 kg
- Tare weight: 5,10 kg

### **Product dimensions**

- Height: 3,8 cm
- Width: 106 cm
- Depth: 5,5 cm
- Weight: 1,5 kg

### 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

· Wall mountable

## **Dimensions**

- Main Unit (W x H x D): 1060 X 38 X 54.5 mm
- Subwoofer (W x H x D): 195 X 304 X 400 mm



Issue date 2024-04-13

 $\hfill \odot$  2024 Koninklijke Philips N.V. All Rights reserved.

Version: 3.4.7

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

EAN: 48 95185 60678 1

www.philips.com