Philips Multimedia Speaker 2.0









# Your laptop never sounded so good!

# Portable digital sound

High end tweeters plus bass radiators for sound quality never seen before in speakers this small. USB plug and play connection means no power adaptor or batteries are needed. Lightweight, robust and compact - perfect in any laptop bag.

#### Your computer never sounded so good

- · Digital sound delivers a clean signal for perfect quality
- Over 75 years of audio experience

## Hear every detail

- Bass radiators: better bass without separate subwoofer.
- · High quality tweeters for superior high tones
- · Class 'D' Digital Amplifier for quality sound performance

## Experience true multimedia

- Turn your presentations into multimedia experiences
- · Compatible with music, games, film & Internet audio sources

#### Easy to use

- · Compact and robust design for on the move
- · Fully portable
- · Easy connection via USB to your PC or laptop
- Magnetic Shielding eliminates computer screen distortion



#### **Specifications**

#### Sound

- Output power (RMS): 2 x I W
- Music Power: 4 W
- Volume Control: Analogue Volume Control
- Wires: Fixed Wires

#### Loudspeakers

- Loudspeaker Enhancement: Magnetic Shielded
- Satellite speaker freq range: 80-20000 Hz

#### Connectivity

- Cable length: 50cm between satellites
- Type of cable: Fixed USB cable 60cm
- USB: USB 1.1, USB 2.0

#### Convenience

Power on indication

#### Power

· Power LED indicator: Blue

#### **System Requirements**

- PC OS: Windows® 2000 or XP
- Processor: 350 MHz processor or better
- RAM memory: 64 MB
- USB: Free USB port

#### **Green Specifications**

· Green Flagship

#### **Packaging content**

Quick installation guide

#### **Packaging Data**

- Quantity: I 12NC: 908210003404
- EAN/UPC/GTIN: 8710895844598
- Gross weight: 0.53 kg
- Height: 92 mm
- Length: 265 mm
- Width: 75 mm
- Tare weight: 0.06 kg

#### **Outer Carton**

- Quantity: 4 EAN/UPC/GTIN: 8710895896481
- Tare weight: 0.15 kg
- Gross weight: 2.23 kg
- Length: 474 mm
- Width: 288 mm
- Height: 196 mm
- 12NC: 908210003404

# **Outer Carton 2**

- EAN/UPC/GTIN: 8710895879002
- Tare weight: 0.272 kg
- Quantity: 16
- Gross weight: 9.192 kg
- Length: 552 mm
- Width: 332 mm
- Height: 200 mm
- I2NC: 908210003404



#### **Product highlights**

#### Digital sound quality

Audio is transferred as a digital signal and only at the last minute is it converted to an analogue signal. This reduces the amount of interference on the signal and results in playback that is true to the original recording.

#### 75 Years of audio experience

Philips invented the CD, lead the team that wrote the USB audio specification and has produced millions of audio systems, home cinema sets and TV's over many decades. As a leader in audio innovation, you can trust Philips to make PC sound systems of the highest sound auality.

#### **Bass radiators**

Bass radiators enable small speakers to reproduce bass frequencies more effectively, without having to increase their size and without the need for a separate subwoofer. They bring you real subwoofer experience. The bass quality of a 2.1 system is turned into a less spaceconsuming 2.0 system. So, better bass with more space!

#### Tweeters

Using a high-end tweeter on each speaker box dramatically improves the reproduction of high frequencies. Music comes to life and movies sound like they were meant to, as the full range of high frequencies is perfectly reproduced.

#### Class D Amplifier

Class 'D' Digital Amplifier takes an analogue signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

#### Bring presentations to life

Because of the poor audio quality from the integrated speakers found on most laptops, PowerPoint presentations tend to not fully use the audio capabilities available. Compact, robust, superb sounding speakers mean you can take speakers with you wherever you are and give your presentations the impact they deserve.

## Music, games, films, Internet

All types of music, games, films and Internet audio sources can be played, so no matter what you want to hear, we make your multimedia experiences sound more involving than ever.

# Compact and robust design

A compact design fits easily into a laptop or travel bag so you can take it anywhere. It is also robust enough to take the knocks of use on the move.

#### **Fully portable**

Compact size and smart cable management make it easy to transport

# **USB Plug & Play**

USB Plug & Play means that the device conforms to USB standards and is recognised by the PC or laptop. This makes plugging in USB devices quick and simple to do.

## Magnetic Shielding

Because the powerful magnets in speaker drivers are magnetically shielded, there's no danger of image distortion or damage when placed close to your PC monitor screen.



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