

Philips PC Headset

SBCHM450

# Full Size Multimedia

This full size multimedia headphone and microphone is designed for maximum comfort during on-line chatting and gaming.

# **Designed for chatting**

· Uni-directional design picks up speaker's voice only

# You'll forget you're wearing them!

· The whole ear is covered to optimize sound quality

# Always ready

- The 3m-long cable is ideal for use with headsets
- In-line control that simplifies volume adjustment
- Mute microphone is only heard when you want it to be
- · Rotary microphone boom optimizes voice pick up



# **Technical specifications**

#### Sound

- Acoustic system: Semi-open
- · Diaphragm: Mylar dome
- Frequency response: 20 20 000 Hz
- Impedance: 32 Ohm
- Impedance microphone: 2.2k Ohm
- Magnet type: Neodymium
- Maximum power input: 100 mW
- Micophone cartridge: 5 mm
- Sensitivity: 102 dB
- Sensitivity microphone: -40 +/- 3 dB
- Speaker diameter: 40 mm

- · Type: Dynamic
- Voice coil: Copper

# Connectivity

- · Cable Connection: Two-sided
- · Cable length: 3 m
- Connector: 2 x 3.5 mm
- Finishing of connector: Chrome plated
- · Type of cable: Copper

### Convenience

- Mute switch
- Volume control

# SBCHM450/00

# **Product highlights**

#### 3m cable

A handy cable length to make it easier for you to move freely around while using your headphones.

#### Full size design

Full-size earshells not only cover your whole ear for better sound quality, but also provide space for a larger, higher performance driver.

#### In-line volume control

Adjust the volume to your preferred level without having to go to the audio source unit.

# Mute microphone function

Simply mute your headset microphone when you want to say something that you don't want your interactive gaming partner to hear.

#### Rotary microphone boom

This free moving boom on the headset helps you optimally position the microphone for clear voice pickup during net meetings.

# Uni-directional design

This microphone is most sensitive to sound coming from the direction of the performer, and far less sensitive to sound form all other directions. The result is clear voice reproduction with little risk of feedback from speakers on stage.



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