

Wireless home cinema headphones

40mm drivers/open-back Over-ear Soft ear cushions



SHC8800

# High-res home cinema sound

Superior cinematic sound for your home

Philips SHC8800 wireless headphones immerse you in your own world of cinematic sound, with total freedom. With a range of 100 metres and a comfortable around-theear design, experience the ultimate in personal home entertainment.

# **Superior listening experience**

- Superior cinematic sound from 40mm drivers
- · High-res audio via wired connection

# Designed for long-wearing comfort

- Hammock auto-adjusts for optimal fit
- Soft fabric ear cushions for extended comfort

# Ease of use

- Easy-to-use charging dock
- Move freely with 100m wireless range
- 20-hour runtime for long listening sessions
- Automatic on/off power



# SHC8800/12

# Specifications

#### Sound

- · Acoustic system: Open
- Magnet type: Neodymium
- Speaker diameter: 40 mm
- Signal/noise ratio: 65 dB
- Sensitivity: 98 dB
- Frequency range: 10-40,000Hz (when wired); 10-21,000Hz (wireless mode)

# Tuner/Reception/Transmission

- Modulation: FM
- Effective range: 100 m
- Carrier frequency range: 863.5 ~ 864.5 MHz
- Channel separation: >40 dB
- Number of channel: 3
- Pilot tone frequency: 19

#### **Convenience**

- · Automatic power off
- Double PLL
- Operating time: +/- 15 hours
- · Low battery indicator
- · Battery charging indicator

#### **Accessories**

• AC/DC Adaptor: 8V 400mA DC

#### Power

• Power supply headphone: 2 x AAA 1.2V NiMH

#### rechargeable battery

• Power supply transmitter: 8V 400mA DC

# **Packaging dimensions**

- EAN: 69 25970 71231 6
- Packaging dimensions (W  $\times$  H  $\times$  D): 24  $\times$  32  $\times$  12.5 cm
- · Gross weight: 1.01 kg
- Nett weight: 0.588 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 0.422 kg
- Type of shelf placement: Both

#### **Connectivity**

· 3.5mm headphone jack

# **Outer Carton**

- Gross weight: 3.594 kg
- GTIN: 1 69 25970 71231 3
- Outer carton (L x W x H): 39.5 x 26 x 32.5 cm
- Nett weight: 1.764 kg
- Number of consumer packagings: 3
- Tare weight: 1.83 kg

# **Product dimensions**

- Product dimensions (W  $\times$  H  $\times$  D): 17.6  $\times$  22  $\times$  9.5 cm
- Weight: 0.237 kg

# Highlights

#### 20-hour runtime

With a 20-hour runtime, you can indulge in marathon viewing sessions without worrying about losing power.

### Auto on/off

Philips SHC8800 headphones turn on automatically when you put them on your head. And when you're finished watching, they will automatically power off, to ensure power doesn't go to waste.

#### Easy charging

Place the headphones in the charging dock for easy charging.

# 100m wireless range

The 100m transmission range provides immense mobility and freedom to enjoy your music all around your home.

# Auto-adjustable fit

The self-adjusting lightweight hammock gives you the best fit for your head shape, while offering optimal comfort.

#### **Cinematic sound**

Philips SHC8800's 40mm drivers are acoustically tuned to deliver superior cinematic sound.

#### Hi-res audio

High-resolution audio offers the best in sound performance, reproducing the quality of original studio master recordings more faithfully than 16bit/44.1kHz CD formats. Using the audio cable provided, Philips SHC8800 wireless headphones support high-resolution audio, delivering uncompromising audio quality from your preferred devices - so you can get more out of your home entertainment.

#### Soft fabric cushions

Soft fabric ear cushions provide extensive comfort, so you can wear the headphones as long as you need.



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