

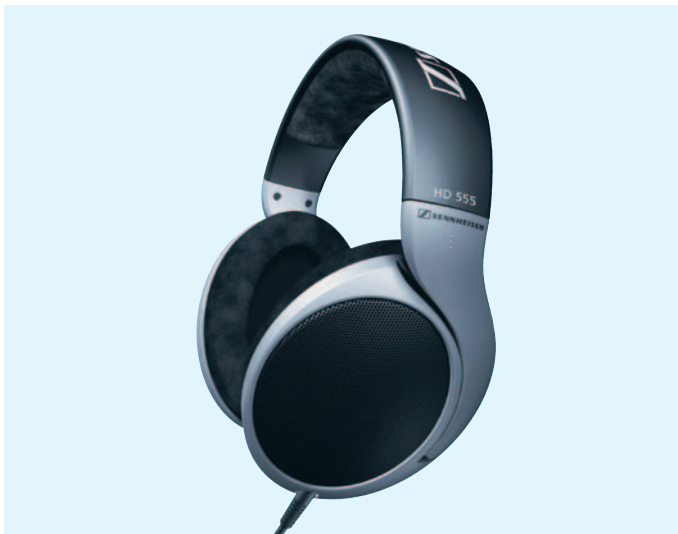
HD 555

Headphones | Audiophile Headphones

Cat. No. 005342

General Description

The HD 555 open, dynamic stereo headphones feature a special internal surround reflector. It generates an extended, spatial sound field, making this model the ideal headphones for home cinema as well as music. Many innovative features such as E.A.R. technology and optimised Duofol diaphragms deliver a whole new level of audio reproduction.



Technical Data

Frequency response	15 – 28,000 Hz (–10 dB/1 kHz)
Transducer principle	dynamic, open
Nominal impedance	50 Ω
Characteristic SPL	112 dB (at 1 kHz, 1 V _{rms})
THD	< 0.2 %
Ear coupling	circumaural
Contact pressure	3.5 N
Weight (without cable)	260 g
Connector	1/4" (6.3 mm) stereo jack plug with adaptor to 3.5 mm stereo mini jack plug
Connection cable	3 m, detachable single-sided OFC copper cable

Features

- Enjoy music in a completely new way: "Ergonomic acoustic refinement" (E.A.R.) design channels the audio signal directly into your ears
- Advanced Duofol diaphragm technology almost eliminates standing waves inside the capsule
- Optimised neodymium ferrous magnet systems
- Outstanding wearing comfort for long listening sessions
- Long life due to easily replaceable parts
- Lightweight aluminium voice coils for high efficiency and excellent dynamics
- Very comfortable velour ear pads
- Surround reflector for an extremely spatial sound reproduction
- Delivery includes: HD 555 headphones
adaptor to 3.5 mm jack

Replacement Parts

- Ear pads (1 pair)
- Connection cable

Cat. No. 094738
Cat. No. 510626

