

Truly
excite your
ears.



HD 700

 **SENNHEISER**



HD 700

If the HD 700 headphones were a music group, it would be equally gifted in every style. Whether classic, jazz or rock, it would have sound mastery of each genre. Regardless of what song it's currently playing, its timbre is always warm and emotional. With its exceptional and unique range, reproduction of the lowest and highest tones that the human ear cannot consciously perceive is now achievable. This is a true maestro and an unforgettable listening experience suited for every musical taste.

- Open, circumaural dynamic stereo headphones for maximum wearing comfort
- Outstanding soundstage with a warm and balanced audio reproduction
- Specially-tuned, highly efficient drivers capable of delivering high sound pressure levels and a flat frequency response
- Highly optimised ventilated magnet system minimises air turbulence and harmonic, intermodulation distortion
- Open-back ear cups facilitate transparent sound while showcasing cutting-edge industrial design

Technical Data

HD 700

EAN	4044155073515
UPC	615104221048
Article no	504963
Frequency characteristic	Diffuse field equalized
Frequency response	15–40,000 Hz (-3 dB) 8–44,000 Hz (-10 dB)
Transducer principle	Dynamic, open
Nominal impedance	150 Ω
Characteristic sound pressure level (at 1 KHz)	105 dB SPL (1 kHz, 1 V _{rms})
Max. nominal continuous input power	Max. nominal long-term input power 500 mW in acc. with EN 60-268-7
Total harmonic distortion	Harmonic distortion ≤ 0.03% (1 kHz, 1 V _{rms})
Ear coupling	Circumaural
Weight (without cable)	approx. 270 g
Connector	¼" (6.3 mm) stereo jack plug
Cable	Symmetrical, silver-plated oxygen-free (OFC) copper cable, 3 m
Operating temperature	-10° C to + 55° C
Delivery includes	1 HD 700 Instruction manual
Packaging	
Dimensions product packaging (W x D x H)	236 x 150 x 317 mm
Weight of product incl. packaging	1270 g
Dimensions of inner master carton (W x D x H)	517 x 339 x 347 mm
Number of products per inner master carton	4