

HD 650

Headphones | Audiophile Headphones

Cat. No. 009969

General Description

The audiophile HD 650 is the ultimate in open, dynamic headphone design. Developed from the award-winning HD 600, the HD 650s feature improved materials for even better sound reproduction. They captivate the listener with their expressiveness and emotion while maintaining absolute precision and lifelike reproduction. Enjoy sound in all its perfection.



Technical Data

Frequency response	10-39,500 Hz (-10 dB/1 kHz
Transducer principle	dynamic, oper
Nominal impedance	300 Ω
Sound pressure level	115 dB (at 1 kHz, 1 V _{rms}
THD	
Ear coupling	circumaura
Contact pressure	approx. 2.5 N
Weight (without cable)	260 g
Connector1/4"	(6.3 mm) stereo jack plug with
adaptor lead t	o 3.5 mm stereo mini jack plug
Connection cable 3 n	n, detachable, OFC copper cable

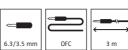
Features

- Engineered for music
- Hand-selected, matched headphone systems with very tight tolerances (+/- 1 dB)
- Computer-optimised magnet systems for minimising harmonic and intermodulation distortion
- Extremely lightweight aluminium voice coils ensure accuracy and fast transient response
- Neodymium ferrous magnet systems for high efficiency
- Specially developed acoustic silk provides uniform damping over its entire frequency range as well as minimising IM and harmonic distortion
- Elegant silver-titanium finish
- High-quality metal mesh covers for superbly open and transparent sound
- Extremely natural, spatial sound image
- Balanced, crisp bass and deep bass reproduction
- Authentic voice reproduction
- Specially developed OFC copper cable, Kevlar-reinforced, insensitive to handling noise
- Gold plated 1/4" jack plug with adaptor lead to 3.5 mm jack plug









Replacement Parts

Ear pads (1 pair)

Cat. No. 050635