

# HD 228

## Explosive Bass

Closed-back on-ear stereo headphones with excellent bass performance



Pump up your urban active lifestyle with the HD 228 - these headphones provide excellent bass performance as well as a comfortable fit. High ease-of-use is also guaranteed with their single-sided cable. The HD 228 comes in two colours - modern white or stylish black.

- ▶ **Powerful neodymium magnets**  
For stereo sound with outstanding bass performance
- ▶ **Closed on-ear headphone design**  
Blocks outside noise
- ▶ **Extra soft ear pads**  
Provide a comfortable fit
- ▶ **Optimised for portable audio**  
Includes MP3, iPod, iPhone, CD players

# Technical Data



Model	HD 228	
Colour	BLACK	WHITE
EAN	40 44155 04343 3	40 44155 04344 0
UPC No.	6 15104 16789 6	6 15104 16790 2
Article Number	502761	502762
Transducer principle	Dynamic, closed	
Frequency response	18 – 22000 Hz	
Impedance	24 Ω	
THD	<0.5% (1kHz /100dB)	
Sound pressure level (1 kHz / 1Vrms)	110 dB (1kHz /1 Vrms)	
Weight	224g	
Cable length	1.4 m single-sided OFC cable	
Connector	3.5 mm straight plug	
Content of Delivery	HD 228 headphones	
<b>Packaging</b>		
Design	Blister	
Dimensions of individual pack (W x H x D)	210 x 45 x 240 mm	
Dimensions of multi-pack (W x H x D)	473 x 350 x 304 mm	
No. of products per multi-pack	12	
Packaging languages	English, German, French, Spanish, Italian, Dutch & Portuguese	

*iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries.*