

HD 280 Professional

Headphones | DJ & Studio Headphones

Cat. No. 004974

General Description

The HD 280 Professional are closed-back, circumaural headphones designed for professional monitoring applications. Although suitable for a very wide range of applications, the exceptional 32 dB attenuation of external noise makes the HD 280 Professional particularly useful for use in a high-noise environment.



Features

- Accurate, linear reproduction for critical monitoring applications
- Replaceable parts for long life
- Neodymium magnets for optimum sensitivity and wide dynamic range
- Very good attenuation of background noise
- Lightweight design
- Comfortable fit due to soft, circumaural ear pads
- Easily replaceable, single-sided coiled cable
- Space-saving design with collapsible, rotating earpieces
- Supplied complete with screw-type adaptor to 1/4"

Replacement Parts

- Ear pads (1 pair)
- Headband padding
- Connection cable

Cat. No. 085733
 Cat. No. 083321
 Cat. No. 082328

Product Variants

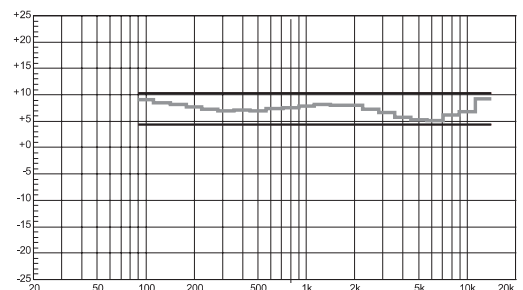
- HD 280-13:
 as HD 280 pro, but with 300 Ω impedance
- HD 280 Silver

Cat. No. 004975
 Cat. No. 005327

Technical Data

Frequency response	8 – 25,000 Hz (–10 dB / 1 kHz)
Transducer principle.....	dynamic, closed
Nominal impedance	64 Ω
Sound pressure level.....	102 dB (as per IEC 268-7)
Attenuation	max. 32 dB
Load rating.....	0.5 W
THD	< 0.1 %
Ear coupling	circumaural
Contact pressure	approx. 4 N
Weight (w/o cable)	approx. 220 g
Connector	3.5 mm Ø stereo mini jack plug with adaptor to 1/4" (6.3 mm) stereo jack plug
Connection cable.....	single-sided coiled cable, min. 1 m / max. 3 m

Diffuse Field Frequency Response Curve



Profile

Closed dynamic headphones for monitoring in noisy environments, high sensitivity, SPL of 102 dB (as per IEC 268-7). Single-sided coiled cable and collapsible earpieces for professional monitoring. Frequency response 8 Hz to 25 kHz (–10 dB/1 kHz), THD < 0.1 %, nominal impedance 64 Ω, load rating 0.5 W. Coiled cable with 3.5 mm jack plug and screw-type adaptor to 1/4" (6.3 mm).

