

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

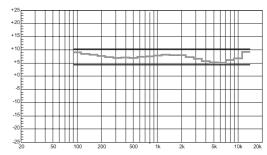
Product Variants

■ HD 280-13:

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	o 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 screwtype adaptor to 1/4" (6.3 mm).



