



HMD 25-1 Dynamic Headset

The HMD 25-1 headset features dynamic, closed headphones giving excellent attenuation of background noise, and an MD 414 super-cardioid close contact dynamic microphone. It has been designed specifically for use in noisy environments.

Features—Benefits

- Microphone with superb transmission qualities
- Very light
- Two-piece padded headband, exceptionally comfortable
- Microphone can be worn on either left or right-hand side
- Greater intelligibility
- Very comfortable
- Create a custom fit
- Adapt to what you are used to

Technical Data

Headphone

Transducer principle	dynamic
Ear coupling	supra-aural, closed
Frequency response	20–16,000 Hz
Characteristic SPL	102 dB ± 2 dB at 1 kHz, 1 mW
Nominal impedance	600 per side
Load rating	200 mW
THD	< 1 %
Contact pressure	approx. 3.3 N
Weight (without cable)	approx. 6.7 oz

Microphone

Transducer principle	dynamic
Frequency response	100–16,000 Hz
Pick-up pattern	super-cardioid
Sensitivity (free field, no load) (1 kHz)	1 mV/Pa
Min. terminating impedance	1 k

Connections

Connection cable	1.8 m, steel cable, tin-plated open ends
------------------	--

Supplied Accessories

1 MZW 414 windshield

Optional Accessories

Velour ear pads (1 pair)

Replacement Ear pads (1 pair)

Architect's Specifications

The headset shall be a headphone/microphone combination which features a Headphone with dynamic Transducer principle, supra-aural, closed Ear coupling, 20–16,000 Hz Frequency response, 102 dB \pm 2 dB at 1 kHz, 1 mW Characteristic SPL, 600 Ω per side Nominal impedance, 200 mW Load rating, < 1 %THD, approx. 3.3 N Contact pressure, approx. 6.7 oz weight (without cable), and a Microphone with dynamic Transducer principle, 100–16,000 Hz Frequency response, super-cardioid Pick-up pattern, 1 mV/Pa Sensitivity (free field, no load) (1 kHz), 1 k Ω Min. terminating impedance, and Connection cable 1.8 m, steel cable with tin-plated open ends. The headset shall be a Sennheiser HMD 25-1.