HD990

OPEN-BACK STUDIO HEADPHONES



Description

The HD990 is a fully open-back studio headphone designed for mixing, arranging, mastering, and long listening sessions. With a natural, spacious soundstage and precise imaging, it delivers balanced frequency response and high-resolution detail—allowing accurate judgment of dynamics, spatial depth, and tonal changes.

The open-back design provides an airy, natural sense of space, while the soft velour earpads and balanced clamping force ensure comfort and stability during extended use. Equipped with Ø50 mm drivers, the HD990 offers excellent transient response and smooth tonal balance.

With a 32 Ω impedance, it can be easily driven by audio interfaces, laptops, or portable players making it both versatile and reliable for professional monitoring or everyday listening. Its durable construction and refined low-profile design make the HD990 a dependable partner in the studio and beyond.

Features

- Fully open-back design with wide, natural soundstage and clear spatial imaging
- Balanced frequency response: tight lows, clear mids, and smooth, natural highs
- Excellent transient response with clear detail and dynamic accuracy
- Breathable velour earpads and moderate clamping force for long-wearing comfort
- Slim, lightweight frame provides a close, stable fit without pressure
- 32 Ω impedance for easy drive and broad device compatibility

Specifications

Type	Dynamic, Open-Back
Driver	Ø50 mm, neodymium
Rated Impedance	32 Ω / 150 Ω
Sensitivity	93 dB SPL / mW (1 kHz)
Frequency Response	10 – 30,000 Hz
Max. Input Power	200 mW
Caliper Pressure	Approx. 4.5 N
Net Weight (Without cable)	245 g (8.64 oz)
Cables	Ø3.5 mm × 2M cable
Connector	3.5 mm gold-plated to 6.3 mm
Ear Pads	Breathable Velour Earpads

Included


1/4" (6.3mm) adapter



2M straight cable



Carrying pouch