



SRH240A



SRH440



SRH550DJ



SRH750DJ



SRH840



SRH940



SRH1540



SRH1440



SRH1840

CLOSED-BACK HEADPHONES

Ideal for general listening and hifi use.

Professional studio headphones for home and studio recording or monitoring.

DJ Headphones featuring high-output bass and swivel earcups.

Professional DJ Headphones featuring high-output bass and extended highs.

Flagship Shure headphones specifically engineered for critical listening, monitoring and professional recording.

For professional audio engineers and studio professionals, accurate response across the entire audio spectrum, smooth high-end extension, tight bass.

Premium Closed-Back Headphones for audiophile listening and professional recording/mastering.

Professional Open-Back Headphones provide full range audio with detailed highs and rich bass in a sleek, attractive design.

The flagship Professional Open-Back headphone from Shure and features individually matched drivers for unparalleled acoustic performance with smooth, extended highs and accurate bass.

OPEN-BACK HEADPHONES

Driver Size	40 mm	40 mm	50 mm	50 mm	40 mm	40 mm	40 mm	40 mm	40 mm
Driver type	Dynamic Neodymium	Dynamic Neodymium	Dynamic Neodymium	Dynamic Neodymium	Dynamic Neodymium	Dynamic Neodymium	Dynamic Neodymium	Dynamic Neodymium	Dynamic Neodymium
Sensitivity	105 dB/mW	105 dB/mW	109 dB/mW	106 dB/mW	102 dB/mW	100 dB/mW	99 dB/mW	101 dB/mW	96 dB/mW
Impedance	38 Ω	44 Ω	32 Ω	32 Ω	44 Ω	42 Ω	46 Ω	37 Ω	65 Ω
Max. Input Power	500 mW	500 mW	3000 mW	3000 mW	1000 mW	1000 mW	1000 mW	1000 mW	1000 mW
Frequency Range	20 Hz – 20 kHz	10 Hz – 22 kHz	5 Hz – 22 kHz	5 Hz – 30 kHz	5 Hz – 25 kHz	5 Hz – 30 kHz	5 Hz – 25 kHz	15 Hz – 27 kHz	10 Hz – 30 kHz
Cable Length	2 m / 6.6 ft	3 m / 9.8 ft	2 m / 6.6 ft	2 m / 6.6 ft	3 m / 9.8 ft	Coiled: 3 m / 9.8 ft Straight: 2.5 m / 8.2 ft	1.8 m / 6 ft	2.1 m / 6.9 ft	2.1 m / 6.9 ft
Type of Cable	Straight Oxygen Free Copper	Detachable Coiled Oxygen Free Copper	Straight Oxygen Free Copper	Detachable Coiled Oxygen Free Copper	Detachable Coiled Oxygen Free Copper	Detachable Coiled Oxygen Free Copper or Straight Oxygen Free Copper	Detachable Straight Oxygen Free Copper	Detachable Straight Oxygen Free Copper	Detachable Straight Oxygen Free Copper
Weight w/o Cable	181g	272 g	235 g	227 g	318 g	322 g	268 g	343 g	268 g

GLOSSARY

There are two common types of headphones: **open** and **Closed-Back**. **Open type** has acoustic ports on the outside that increase bass response, but has the downside of allowing background noise to bleed through into the ear. The **closed type** completely covers the ear, thus reducing background noise.

A secondary advantage is that sound originating from the headphones will not radiate outward. Although closed headphones do not provide the same bass response as open-air, they are preferred for applications such as studio recording where noise must be minimized.

Sensitivity is how effectively a headphone converts an electrical signal into an acoustical signal. Sensitivity indicates how loud the headphones will be for a given level from the source. This is important, as most portable devices need high sensitivity headphones, as their headphone amps inside are not that powerful.

The **frequency range** indicates which frequencies, lowest to highest, can be reproduced by the headphone.

The **impedance** refers to the electrical resistance, or load, that the headphone will have on the audio device you are listening through. It is measured in ohms. Typically portable devices work best with low impedance headphones.