

## Product Specifications

### SRH1840 Professional Open Back Headphones

#### Overview

The flagship headphone from Shure, the SRH1840 Professional Open Back Headphones feature individually matched drivers for unparalleled acoustic performance with smooth, extended highs and accurate bass. Developed with premium materials and precision engineering, the custom-crafted design is extremely lightweight and durable. An included storage case, replacement set of velour earpads, and an additional cable ensures years of uninterrupted listening enjoyment.

#### Features

- Individually matched 40 mm neodymium drivers for unparalleled acoustic performance with smooth, extended high-end and accurate bass
- Open-back, circumaural design for exceptionally natural sound, wide stereo image, and increased depth of field
- Lightweight construction featuring aircraft-grade aluminum alloy yoke and stainless steel grilles for enhanced durability
- Steel driver frame with vented center pole piece improves linearity and eliminates internal resonance for consistent performance at all listening levels
- Ergonomic dual-frame, padded headband is lightweight and fully adjustable for hours of listening comfort
- Oxygen-free copper cable (OFC) with Kevlar® reinforced jacket for superior performance and durability
- Dual-exit cables with gold-plated MMCX connectors provide secure connection and detachability for easy storage or replacement
- Replaceable velour ear pads with high density, slow recovery foam for exceptional comfort
- Additional cable and zippered storage case provide years of listening enjoyment and convenient storage
- Individually tested and serialized
- Legendary Shure durability to withstand the rigors of everyday use



#### Available Models

<b>SRH1840</b>	Includes a threaded 1/4" gold-plated adapter, zippered storage case, (2) dual-exit detachable cables, and additional pair of velour ear pads
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#### Specifications

Transducer Type	Dynamic, Neodymium magnet
Driver Size	40 mm
Frequency Range	10 - 30,000 Hz
Sensitivity (@ 1 kHz)	96 dB/mW
Impedance (@ 1 kHz)	65 Ohms
Maximum Input Power	1000 mW
Connector	Gold-plated 3.5 mm (1/8") stereo mini jack plug with 6.35 mm (1/4") threaded adapter
Cable Length/Type	6.9 ft (2.1 m) dual-exit, detachable oxygen-free copper
Removable Ear Pads	Yes
Collapsible	No
Weight (withouth cable)	.59 lb (268 g)

#### Accessories and Replacement Parts

Replacement Velour Ear Pads	HPAEC1840
Locking 1/4" Adapter	HPAQA1
Zippered, Hard Storage Case	HPACC2
Replacement Dual-Exit Detachable Cable	HPASCA2

