



ES 80

CUSTOM-FIT

- Unrivaled sonic purity, detail, and balance
- 8-driver design
- Fully custom fit, customizable looks



Overview

The ES80 features eight masterfully-tuned, balanced-armature drivers that are crossed over to perfection. The clarity and extended harmonic content of the ES80 has never been heard before in a custom-fit earpiece. The ES80 maintains the dynamic lows that musicians have come to expect for on-stage performances, while still providing the shimmering detailed highs that audiophiles demand for a truly immersive listening experience. These features combine to create an unbelievably breathtaking listening experience that will forever change the way you hear music.

IDEAL FOR: Performing Musicians/On-Stage Monitoring/
Personal Listening Recording, Audiophiles

Tech Specs

Sensitivity	111dB SPL @ 1mW
Frequency Response	5 Hz - 22 kHz
Impedance	5 ohms @ 1 kHz
Passive Noise Attenuation	25dB+
Driver	Eight balanced armature drivers with three-way crossover
Cable	MMCX Audio™ Replaceable Cable
Cable Length	52" / 132 cm
Accessories	Monitor Vault III, cleaning tool, desiccant pod, cleaning cloth, Oto-Ease, users manual



Westone Custom-Fit Technology

Fully custom earpieces are cast, sculpted, and polished by hand from actual impressions of your ears, resulting in the best fit and acoustic seal possible.



Balanced Armature Drivers

Eight-driver system with dual bass, dual mid and quad high, linked with a 3-way crossover.



Flex Canal

A body temperature-reactive, semisoft earpiece canal additive that stays firm at room temperature for ease of insertion and then softens at body temperature, allowing increased comfort and acoustic seal for incredible noise isolation.



Cold Pour Acrylic

Earpiece housings are cold-poured in acrylic for a thicker, more resilient acoustic enclosure. Expect increased durability, a more controlled response, and a lustrous appearance from this Westone technology.



Dual Bore

With Westone's Dual Bore technology, high and low frequency sound components are channeled through separate passages in the sound port and sum within your ear canal instead of the earpiece. The result is a more convincing transition between frequencies that truly embodies America's rich history of handmade artistry.



Precise Acoustic Symmetry

Left and right earpiece responses are matched to an extraordinarily tight +/- 2dB tolerance extends well beyond typical in-ear solutions.



Industry-Leading Noise Isolation

Hear more of your music and less of the outside world with up to 35db of noise reduction.



MMCX Audio™ Replaceable Cable

High-strength, ultra-low resistance tensile wire design with aramid fiber, with the most advanced MMCX connector available in the industry.