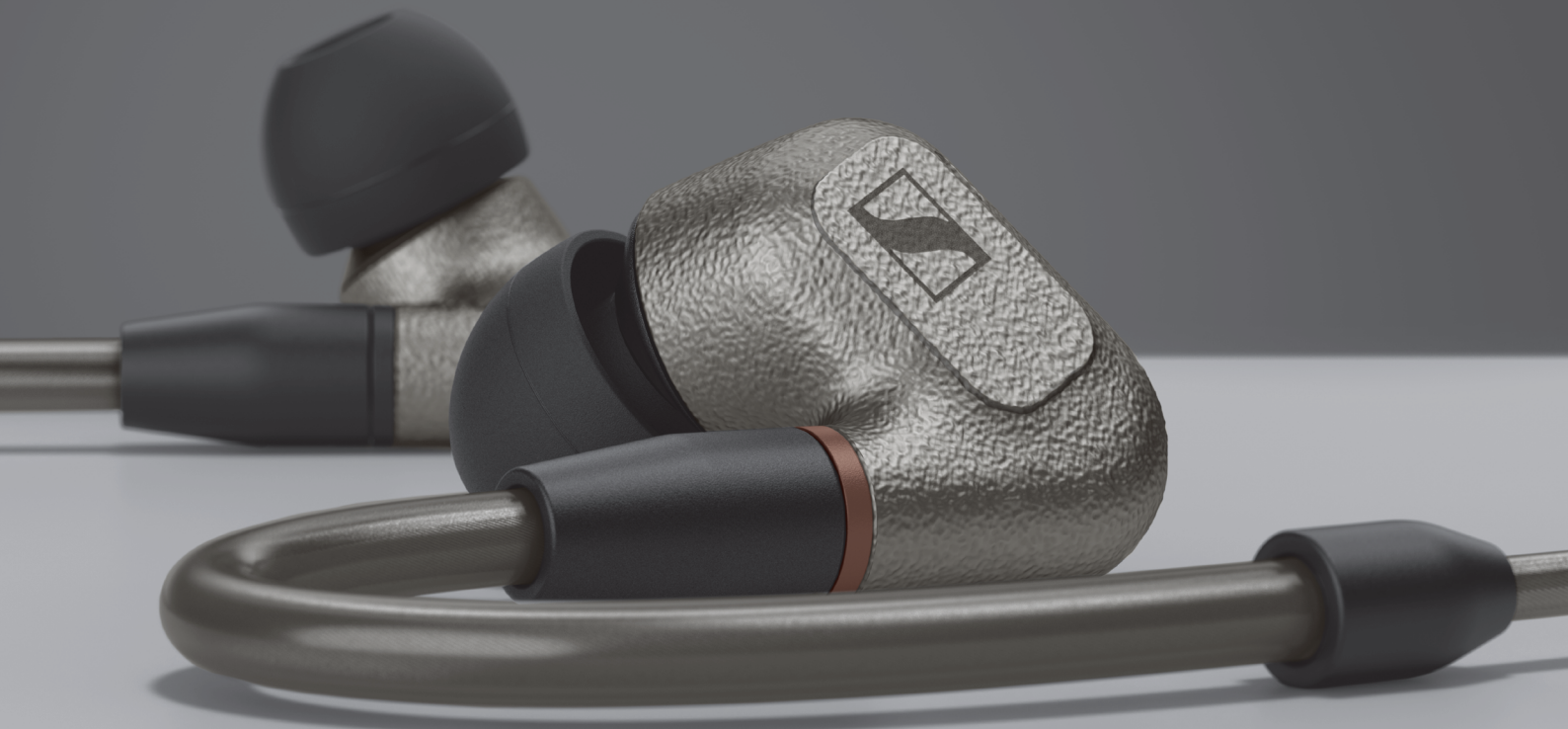




SENNHEISER

IE 600

Exceptional
in every Detail.





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The IE 600 from Sennheiser embodies the audiophile passion for quality with meticulous craftsmanship and exquisitely neutral sound.

For exceptional lifetime durability and a unique premium aesthetic, the IE 600 features 3D printed housings made from ZR01 amorphous zirconium for triple the hardness and bend resistance of steel. Its dual resonator chambers eliminate masking resonances for exceptional fidelity, while Sennheiser's TrueResponse transducers ensure incredible tonally neutral, intimate, true-to-life voicing and impactful bass response.

PURE SOUND REPRODUCTION

- **Audiophile Sound:** TrueResponse transducers ensure incredible tonally neutral, true-to-life voicing and impactful fast bass response
- **Unique dual-chamber absorber system:** removes masking resonances for a refined and extended treble
- **Specially developed membrane foil:** minimizes resonances and distortion to let details shine
- **Acoustic Back Volume:** perfectly tuned for tonally neutral, intimate and emotional sound
- **Precision assembly:** Sennheiser transducers are manufactured to ensure the lowest possible unit-to-unit variations

EXCEPTIONAL DURABILITY

- **Exceptional build quality:** ZR01 amorphous zirconium housings ensure incredible resilience and lasting great looks
- **Unique manufacturing process:** patented 3D printing of housings executed using high-precision equipment in Germany
- **Ultra-resistant to corrosion:** due to unique glass-like atomic structure of the amorphous metal
- **Fidelity+ MMCX connectors:** recessed design protects the gold-plated connectors to ensure reliability after 500+ attachment cycles
- **Para-aramid reinforced cables:** able to withstand 8000+ sharp bends ensure longevity of use

BEST-IN-CLASS COMFORT

- **Precision craftsmanship:** ZR01 housings are manually processed by highly trained technicians for utmost quality and a superb fit
- **Ergonomic design:** small form fitting housing seats securely in the ear for long-lasting comfort
- **Optimal fit:** selection of silicone and memory foam ear adaptors in 3 sizes (S/M/L) create a perfect seal for high noise isolation
- **Adjustable ear hooks:** adapt to the natural shape of the ear for a tailored fit and secure feel
- **Global 2-year warranty:** offers peace of mind for your audio equipment investment

Automated manufacturing, handcrafted finish

Production of the amorphous metal housing takes place in Germany and includes both automated and manual steps. A computer-controlled laser sinters a thin coat of metal powder, welding the molten alloy to the already hardened material beneath it. Layer by layer, the part builds up to its ultimate shape. A technician then removes any artifacts of the manufacturing process by hand. After thorough cleaning, steel shot blasting, polishing, and sophisticated surface treatment, the housing assumes its final, extremely durable aesthetic.





SPEC SHEET

IE 600

Technical Data

EAN	4044155253399
UPC	615104349711
Art. No.	508948

General Data

Transducer principle	Closed-back single dynamic driver, pressure chamber
Transducer size	7 mm
Frequency response	4 – 46,500 Hz
Impedance	18 Ω
Sound Pressure Level (SPL)	118 dB (1 kHz, 1 Vrms)
Total Harmonic Distortion (THD)	<0.06% (1 kHz, 94 dB)
Ear coupling	In-ear headphone
Weight: single earphone	6 g
Weight: earphones with cable	3.5 mm = approx. 22 g 4.4 mm = approx. 28 g
Cable connector	Gold-plated Fidelity+ MMCX connectors
Jack plug	3.5 mm/4.4 mm
Country of origin	Ireland
Housing material	Amorphous zirconium alloy ZR01
Customs tariff code 10 digit commodity code	85183000

What's in the box

- IE 600 in-ear headphones
- Unbalanced para-aramid reinforced cable with 3.5 mm connector
- Balanced para-aramid reinforced cable with 4.4 mm connector
- 3 pairs of silicone ear adapters (S/M/L)
- 3 pairs of foam ear adapters (S/M/L)
- Premium carry case
- Cable clip and cleaning tool
- Presentation box with signed customer certificate
- User manuals

Packaging

Packaging type	Drawer box with sleeve
Dimensions product packaging (L x W x H)	128 x 64 x 226 mm
Weight of headphone with packaging	430 g
Dimensions of outer master carton (L x W x H)	350 x 282 x 260 mm
Number of products per outer master carton	10
Total weight of outer master carton & products	4.69 kg

WEEE packaging information

Material of single package (incl. weight)	Paper : 402 g Plastic: 43 g
Material of outer master carton (incl. weight)	Paper: 392 g Plastic: 0 g
WEEE weight (net weight)	46 g

