

T 70 | T 70 p

Dynamic Headphones



T 70



T 70 p

FEATURES

- Tesla technology with highest efficiency
- Excellent ambient noise attenuation
- Headband and ear pads made of micro velours
- Two versions: T 70 for use at home,
T 70 p for use on the move
- Supplied with carrying case

APPLICATIONS

With the T 70 and T 70 p models the unique Tesla technology steps into the world of premium headphones. The fully metal sound transducers with powerful neodymium annular magnet ensure maximum performance and high fidelity. The closed design efficiently eliminates ambient noise. Even at a low volume the finest details can clearly be heard: controlled, analytical and balanced from ultra-deep bass to crystal-clear highs.

The elaborate three-layer paint and the skin-friendly headband and ear pads made of micro velours emphasise the precious appearance of these headphones – made in Germany.

While the T 70 with 250 ohms proves its power when connected to a hi-fi system at home, the T 70 p with 32 ohms performs well with mobile devices such as MP3 players, tablet PCs and laptops.

TECHNICAL SPECIFICATIONS

Transducer type	dynamic
Operating principle	closed
Frequency response	5 Hz - 40,000 Hz
Impedance	250 Ω (T 70) / 32 Ω (T 70 p)
Nominal SPL	104 dB (1 mW / 500 Hz)
Nominal THD	<0.05% (1 mW / 500 Hz)
Power handling capacity	200 mW
Max. SPL	127 dB (200 mW / 500 Hz)
Sound coupling to the ear	circumaural
Ambient noise attenuation	18 dB
Headband pressure	2.8 N
Weight without cable	330 g
Cable	3 m (T 70) / 1.2 m (T 70 p) / single-sided
Connector	gold vaporised mini stereo jack plug (3.5 mm) & 1/4" adaptor (6.35 mm)
Accessories	carrying case (T 70 / T 70 p) inflight adaptor (T 70 p)

VERSIONS

T 70	Headphone, 250 ohms	Order # 714.356
T 70 p	Headphone, 32 ohms	Order # 713.872