

# T 1

(2. Generation)

Dynamic Headphone

Order # 718.998



Supplied with 3-pole mini stereo jack (3.5 mm) & 1/4" adapter (6.35 mm)

Optionally available:  
Connecting cable with 4-pin XLR connector



Supplied with hard case

## FEATURES

- Semi-open design (attenuates ambient noises without completely muffling them)
- Outstandingly neutral
- Tesla technology with highest efficiency
- Double-sided, detachable cable
- Audiophile, textile-coated connecting cable
- Conductor inside the cable made of OCC 7N copper
- Made in Germany
- 5-year warranty

## APPLICATION

Like its predecessor the T 1 of the 2. generation has a semi-open design, which features a spacious sound and detailed hi-fidelity. Furthermore, the 2. generation of the T 1 has many optimised details. A highlight is the audiophile textile-coated, detachable connecting cable, which is shielded over its whole length and provides the best emission and radiation protection. Inside the cable conductors are made of OCC 7N copper to ensure an excellent music transmission. In order to connect the cable to the headphone, there are 2 x gold-plated mini jack connectors (3.5 mm) with a locking mechanism. In order to connect the cable to hi-fi systems, the other end of the cable is provided with a gold-plated mini jack connector (3.5 mm) and gold-plated screw-on 1/4" adapter. As an option the connecting cable is also available with a 4-pin XLR connector for a balanced connection to appropriate headphone amplifiers.

The high quality of the headphone is completed by viscoelastic breathable ear pads that enable a very pleasant comfort over several hours.

The T 1 is supplied with a special high-quality hard case for storage or transport.

## TECHNICAL SPECIFICATIONS

Transducer type . . . . .	dynamic
Operating principle. . . . .	semi-open
Frequency response . . . . .	5 - 50,000 Hz
Impedance . . . . .	600 Ω
Nominal SPL . . . . .	102 dB (1 mW / 500 Hz)
T.H.D . . . . .	< 0.05% (1 mW / 500 Hz)
Power handling capacity. . . . .	300 mW
Max. SPL . . . . .	126 dB (300 mW / 500 Hz)
Sound coupling to the ear . . . . .	circumaural
Headband pressure . . . . .	approx. 2.8 N
Cable . . . . .	3 m / double-sided / balanced (4-pin)
Connector . . . . .	gold-plated 3-pole mini stereo jack (3.5 mm) & 1/4" adapter (6.35 mm)
Weight without cable. . . . .	360 g
Supplied accessory. . . . .	hard case
Recommended accessories . . . . .	audiophile connecting cable with 4-pin XLR connector for balanced transmission (Order # 718.912)

## ACCESSORIES – SPARE PARTS

For more accessories and spare parts, please visit:  
[www.beyerdynamic.com](http://www.beyerdynamic.com)