

# T1

3<sup>rd</sup> generation

Dynamic  
high-end Tesla headphones

Order no. 717924



The **Hi-Res AUDIO** certification represents maximum musical enjoyment through lossless, high-resolution sound reproduction.



### SPECIAL PROPERTIES

- Open-back design for optimum spatial perception, particularly suitable for quiet surroundings
- Optimum sound neutrality
- Tesla technology for maximum efficiency
- Double-sided, detachable audiophile connection cables
- High-quality housing cover made of stainless steel
- Replaceable ear pads
- Handcrafted in Germany

### DESCRIPTION

Acoustically optimized and in a new, appealing design, the third generation of the high-end T1 headphones from beyerdynamic is now here.

The T1 headphones feature Tesla transducers developed by beyerdynamic. Individually measured and matched in pairs, they guarantee maximum sound precision and natural reproduction. The special arrangement of the drivers and the open-back design of the T1 headphones also ensure precise spatial perception and the music appears in front on centre stage, just like at a concert.

For the best possible signal transmission to the headphones, the T1 headphones feature detachable cables made of high-purity OCC 7N copper. The balanced-mode connection cables available as accessories offer further potential for sound optimization.

Only the highest-quality materials are used – coated stainless steel and brushed, anodized aluminum, as well as Alcantara®. This not only gives the T1 headphones an elegant design and high-quality feel, but also guarantees a long working life. Replaceable ear pads, which adapt particularly well to the wearer thanks to memory foam, are extremely comfortable to wear and guarantee long-lasting, carefree listening enjoyment.

### TECHNICAL DATA

Transducer.....	Dynamic
Operating principle .....	Open-back
Frequency response.....	5–50,000 Hz
Impedance .....	32 Ω
Nominal sound pressure level.....	100 dB (1 mW)
T.H.D. ....	<0.05% (800 Hz / 1 mW)
Power handling capacity.....	300 mW
Max. sound pressure level.....	124 dB (300 mW)
Sound coupling to the ear.....	Over-ear
Headband pressure.....	Approx. 4 N
Cable.....	3 m, double-sided
Connector.....	Gold-plated, three-pole stereo jack plug, 3.5 mm, and screwed adapter, 6.35 mm
Weight without cable.....	360 g

### SCOPE OF DELIVERY

- T1 headphones
- Connection cable with three-pole stereo jack plug, 3.5 mm, length 3 m
- Stereo jack adapter, 3.5 mm/6.35 mm
- Hardcase

### RECOMMENDED ACCESSORIES

<b>Connection cable:</b>	Order no.
Three-pole stereo jack plug, 3.5 mm, length 1.4 m, and plug-in adapter, 6.35 mm	718637

<b>Symmetrical connection cables:</b>	
• Four-pole XLR plug, length 3 m	718912
• Four-pole stereo jack plug, 2.5 mm, length 1.40 m	718106

**Further accessories and spare parts:**  
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