

# T5

3<sup>rd</sup> generation

Dynamic  
high-end Tesla headphones

Order no. 717789



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



## SPECIAL PROPERTIES

- Closed-back design for effective reduction of disturbing ambient noise
- Optimum sound neutrality
- Tesla technology for maximum efficiency
- Double-sided, detachable audiophile connection cables
- High-quality housing cover made of aluminum
- Replaceable ear pads
- Handcrafted in Germany

## DESCRIPTION

Acoustically optimized and in a new, appealing design, the third generation of the high-end T5 headphones from beyerdynamic is now here. Thanks to their closed-back design, the T5 headphones are particularly suitable for use in louder environments and, thanks to their low impedance, can be easily connected to mobile devices.

The T5 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 also guarantees 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 T5 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.

High-quality materials such as finely brushed, anodized aluminum and Alcantara® not only give the T5 an elegant design, but also guarantee 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 .....         | Closed-back   |
| Frequency response.....           | 5–50,000 Hz   |
| Impedance .....                   | 32 Ω  |
| Nominal sound pressure level..... | 100 dB (1 mW)   |
| T.H.D. ....                       | <0.05% (2 kHz / 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 .....                       | 1.4 m, double-sided   |
| Connector.....                    | Gold-plated, three-pole<br>stereo jack plug, 3.5 mm,<br>and plug-in<br>adapter, 6.35 mm |
| Weight without cable.....         | 360 g   |

## SCOPE OF DELIVERY

- T5 headphones
- Connection cable with three-pole stereo jack plug, 3.5 mm, length 1.4 m
- Stereo jack adapter, 3.5 mm/6.35 mm
- Hardcase

## RECOMMENDED ACCESSORIES

**Connection cable:** Order no.  
Three-pole stereo jack plug, 3.5 mm, 718904  
length 3 m, and screwed adapter, 6.35 mm

**Symmetrical connection cables:**  
• Four-pole XLR plug, length 3 m 718912  
• Four-pole stereo jack plug, 2.5 mm, length 1.4 m 718106

**Further accessories and spare parts:**  
At [www.beyerdynamic.com](http://www.beyerdynamic.com)

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