

DT 770 PRO

Limited Edition

Dynamic Headphones



32 Ω version



80 Ω version



250 Ω version

FEATURES

- Closed diffuse field studio headphones
- Innovative bass reflex system
- Robust spring steel headband
- Single-sided cable
- Soft headband pad
- Gold plated mini stereo jack plug (3.5 mm) & 1/4" adapter (6.35 mm)

APPLICATIONS

The DT 770 PRO Limited Edition is a closed, dynamic headphone for professional use as a monitoring headphone in studios. Its design has been tailored for use in a studio.

The single-sided cable makes it easier to handle the headphones when they have to be constantly put on and taken off. The robust spring steel construction gives the headphones a secure fit and the mechanical reliability needed for daily use. Soft, adjustable ear cups and a single-sided cable contribute to a high level of long-term comfort.

The connecting cable is fitted with a gold-plated mini stereo jack plug (3.5 mm) with a 1/4" adapter (6.35 mm) and can therefore be connected to all common headphone outputs.

With its impulse behaviour, the DT 770 PRO Limited comes close to electrostatic headphones and delivers a natural and balanced sound. Even the deepest bass is reproduced with clarity and punch. High frequencies are converted into an analytical, clear and differentiated sound that does not produce screaming or shrieking even with powerful treble sounds.



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1/2

For further distributors worldwide, please go to www.beyerdynamic.com
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DT 770 PRO

Limited Edition

Dynamischer Kopfhörer

VERSIONEN

- DT 770 PRO Limited Edition
Dynamic headphones 32 Ω , grau Order # 717.460
- DT 770 PRO Limited Edition
Dynamic headphones 80 Ω ,
black Order # 717.770
- DT 770 PRO Limited Edition
Dynamic headphones 250 Ω ,
black Order # 718.718

REPLACEMENT PARTS

- EDT 770 S Ear pads, soft PVC,
circumaural Order # 904.783
- EDT 770 V Ear pads, velours,
circumaural Order # 926.660
- EDT 770 VB Ear pads, velours,
circumaural,
black Order # 906.166
- EDT 990 S Ear pads, soft PVC,
especially for 32 Ω version,
circumaural,
black Order # 904.791
- BN 59-53/D Headband pad Order # 990.681

TECHNICAL SPECIFICATIONS

- Transducer type Dynamic
- Operating principle Closed
- Nominal frequency response 5 - 35,000 Hz
- Nominal impedance 32 Ω / 80 Ω / 250 Ω
- Nominal SPL 96 dB
- Nominal T.H.D. < 0.2%
- Power handling capacity 100 mW
- Sound coupling to ear Circumaural
- Ambient noise isolation
32 Ω version approx. 20 dBA
80 Ω / 250 Ω version approx. 18 dBA
- Nominal headband pressure approx. 3.5 N
- Weight
32 Ω version 325 g
80 Ω version 345 g
250 Ω version 380 g
- Length and type of cable 1.6 m / straight cable (32 Ω)
3 m / straight cable (80 Ω)
3 m / coiled cable (250 Ω)
- Connection Gold plated mini stereo
jack plug (3.5 mm)
& 1/4" adapter (6.35 mm)

(all specifications according to EN 60 268-7)



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