DT 770 PRO X Limited Black Edition

Professional Studio Headphone

Order # 1003344



FEATURES

- Over-ear studio headphone
- Ideal for recording & monitoring
- Due to the low-impedance STELLAR.45 driver suitable for various playback devices
- Rugged headband design made of spring steel
- Single-sided, detachable cable with mini XLR connector
- Soft, replaceable ear and headband pads for high comfort, even when using the headphones for several hours
- Made in Germany

beyerdynamic

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APPLICATIONS

The DT 770 PRO X Limited Black Edition is a closed studio headphone suitable for professional recording and monitoring in the studio as well as on the move.

Due to the low-impedance STELLAR.45 driver, the DT 770 PRO X Limited Black Edition delivers studio reference sound on a wide range of end devices.

The detachable, single-sided mini XLR cable makes it easier to handle the DT 770 PRO X Limited Black Edition when it has to be used frequently.

The rugged headband made of spring steel gives the DT 770 PRO X Limited Black Edition a secure fit and the mechanical reliability needed for daily use.

Soft ear and headband pads contribute to a high long-term comfort when wearing. If necessary, headband and ear pads can be replaced.

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

TECHNICAL SPECIFICATIONS

Transducer type	Dynamic
Operating principle	Closed
Wearing type	Over-ear
Frequency response	5 - 40,000 Hz
Nominal impedance	48 Ω
Sound pressure level @ 1 mW/500 Hz	98 dB
Sound pressure level @ 1 V/500 Hz	112 dB
T.H.D. @ 500 Hz	< 0.05 %
Maximum short-term power handling capacity	210 mW
Ambient noise isolation	16 dBA
Nominal headband pressure	5.5 N
Weight (without cable)	298 g
Length and type of cable	3 m / straight cable, detachable, single-sided
Connection	Gold-plated mini stereo jack plug (3.5 mm) & 1/4" adapter (6.35 mm)

(All specifications according to EN 60 268-7)

SUPPLIED ACCESSORIES / REPLACEMENT PARTS

- 1 x straight cable, 3-pin mini XLR (lockable) and mini stereo jack (3.5 mm) & 1/4" jack (6.35 mm) adapter, length 3 m . . . . . .Order # 728471
- 1 x DT Drawstring Bag, nylon drawstring bag for headphones and headsets . . .Order # 705950

Replacement Parts

- Straight cable, 3-pin mini XLR (lockable) and mini stereo jack (3.5 mm) & 1/4" jack (6.35 mm) adapter, length 1.8 m. . . . . .Order # 728462
- Straight cable, 3-pin mini XLR (lockable) and mini stereo jack (3.5 mm) & 1/4" jack (6.35 mm) adapter, length, 1.2 m . . . . . .Order # 728454
- Coiled cable, 3-pin mini XLR (lockable) and mini stereo jack (3.5 mm) & 1/4" jack (6.35 mm) adapter, 5 m (extended length) . . . . . .Order # 728489
- Black leatherette headband pad . . . . .Order # 1000485
- Replacement ear pads incl. acoustic discs, EDT 770 PRO X LB . . . . . .Order # 1003573
- Acoustic disc set for DT 770 PRO X . . . . .Order # 1000487
- PRO X driver system, 48 ohms, for DT 770 PRO X **Information: Please contact our Service team.**
- DT Hardcase, carrying case for circumaural headphones . . . . . .Order# 718971

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