DT 770 PRO X

Dynamic Studio Headphone Order # 1000302



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

beyerdynamic GmbH & Co. KG Theresienstr. 8 · 74072 Heilbronn / Germany Tel. +49 (0) 71 31 / 617 - 300 · info@beyerdynamic.com · www.beyerdynamic.com

DT 770 PRO X

Dynamic Studio Headphone

Order # 1000302

APPLICATIONS

The DT 770 PRO X 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 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 when it has to be used frequently.

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

Soft ear and headband pads contribute to a high longterm 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.

SUPPLIED ACCESSORIES

- 1 x Straight cable, 3-pin mini XLR (lockable) and mini stereo jack (3.5 mm), length 3 m
- 1 x Screw-on adapter 3.5 mm to 1/4" (6.35 mm) stereo jack
- 1 x Drawstring bag

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)



beyerdynamic