

# DT 770 M

Dynamic Headphone



Order # 472.786



## FEATURES

- Closed diffuse field headphone
- Excellent ambient noise attenuation ( $\geq 35$  dBA)
- Superb audio quality with high sound pressure level (105 dB)
- Robust spring steel headband
- Single sided cable (straight cable, 3 m long) with in-line volume control
- Gold plated jack plug (3.5 mm) and adapter (6.35 mm)

## APPLICATIONS

The DT 770 M is a closed dynamic headphone designed especially for drummers. Due to its high SPL capability and excellent ambient noise attenuation, the DT 770 M is also suitable for the monitoring of PA systems (FOH) live on stage and in studios.

The single-sided 3 m connecting cable allows easy handling for everyday use and is equipped with an in-line volume control for optimum set-up. It is fitted with a gold-plated mini stereo plug (3.5 mm) with a 1/4" (6.35 mm) adapter and is therefore suitable for use with almost all headphone amplifiers.

The rugged headband construction has been strengthened to give the headphone a very secure fit, matched with mechanical reliability.

Soft earpads that are easy to clean and adjustable, sliding earpieces ensure listening comfort during extended periods of use.

The DT 770 M provides a natural and balanced sound and exceptional quality suitable for the most demanding professional and audiophile applications.

## TECHNICAL SPECIFICATIONS

Transducer type	Dynamic
Operating principle	Closed
Nominal frequency response	5 - 30,000 Hz
Nominal impedance	80 $\Omega$ per cartridge
Nominal SPL	105 dB SPL
Nominal T.H.D.	< 0.2%
Power handling capacity	100 mW
Sound coupling to ear	Circumaural
Ambient noise isolation	$\geq 35$ dB(A)
Nominal headband pressure	approx. 6.5 N
Weight (without cable)	300 g
Length and type of cable	3 m / straight cable
Connection	Gold plated stereo jack plug (3.5 mm) and 1/4" adapter (6.35 mm)

## SPARE PARTS

EDT 550 S Ear pads, soft PVC, circumaural	Order # 907.119
BN 59-53/A Headband pad	Order # 340.502

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