

# DT 770 M

## Dynamic Studio Headphones



### FEATURES

- Closed diffuse field headphone
- Excellent ambient noise attenuation ( $\geq 35$  dBA)
- Superb audio quality with very high sound pressure level (105 dB)
- Robust spring steel headband
- Single-sided cable (straight cable, 3 m long)
- Cable with in-line volume control
- Gold plated mini stereo jack plug (3.5 mm) & 1/4" 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 best comfort for listening comfort during extended periods of use.

The DT 770 M provides 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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### VERSION

DT 770 M Dynamic studio headphones  
80 Ω ..... Order # 472.786

### REPLACEMENT PARTS

EDT 550 S Ear pads, soft PVC,  
circumaural ..... Order # 907.119  
BN 59-53/D Headband pad ..... Order # 990.681

### TECHNICAL SPECIFICATIONS

Transducer type ..... Dynamic  
Operating principle ..... Closed  
Nominal frequency response ..... 5 - 30,000 Hz  
Nominal impedance ..... 80 Ω 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 ..... approx. 35 dB(A)  
Nominal headband pressure ..... approx. 6.5 N  
Weight (without cable) ..... 350 g  
Length and type of cable ..... 3 m / straight cable  
Connection ..... Gold plated mini stereo  
jack plug (3.5 mm) and  
1/4" adapter (6.35 mm)

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