

Table-stand Microphone

MAIN FEATURES

- User friendly and plug and play
- Fully flexible gooseneck stalk that is shock-mounted to a heavy zinc die cast base
- Low sensitivity to breath and popping sound
- Include 5 m cable terminated with XLR-M plug

DESCRIPTION

The MBT 6400S is a multi-functional, contemporary-designed dynamic microphone in a gooseneck-tube configuration. It offers impressive acoustic features and a compact design for vocal reinforcement applications in conventions, symposia, interviews, broadcasting, or audio mixing (DJing). As a cardioid microphone, its unidirectional polar pattern makes the mic most sensitive to sound originating directly in front of it. This provides better user sound isolation and effective feedback control. By reducing ambient and handling noise to a minimum, it allows the wanted speech or conversation to stand out from the background of noisy confusion. Its smooth, tailored frequency response results in improved intelligibility and effective insensitivity to feedback, making it advantageous for noisy situations. As a dynamic type microphone, it has the ability to withstand rigorous conditions and high sound pressure levels.

The MBT 6400S is skillfully engineered for years of dependable performance even in demanding environments. Its streamlined visual look offers close-up, high-quality vocal pickup without intimidating the subject. Attractive and elegant, it is an ideal fixture for boardrooms, conference rooms, courtrooms, and houses of worship. The mic housing is screwed onto a tube-gooseneck stand allowing steady and accurate microphone positioning. Its flexible gooseneck section is built for the numerous exhaustive adjustments and flexing typical of live miking applications. The mic's low weight eliminates the tendency to sag, while the massive zinc die-cast base provides stable support. Its functional desktop base features a push-to-lock switch for covering lectures, speeches, broadcasting, debates, or symposia. The MBT 6400S has a rear-located cable terminated by a professional XLR (male) output socket for easy connection to an amplifier or audio equipment. Designed to minimize distraction for both the user and the audience, the slim probe MBT 6400S comes in a matte-black finish that reduces reflection from lights.

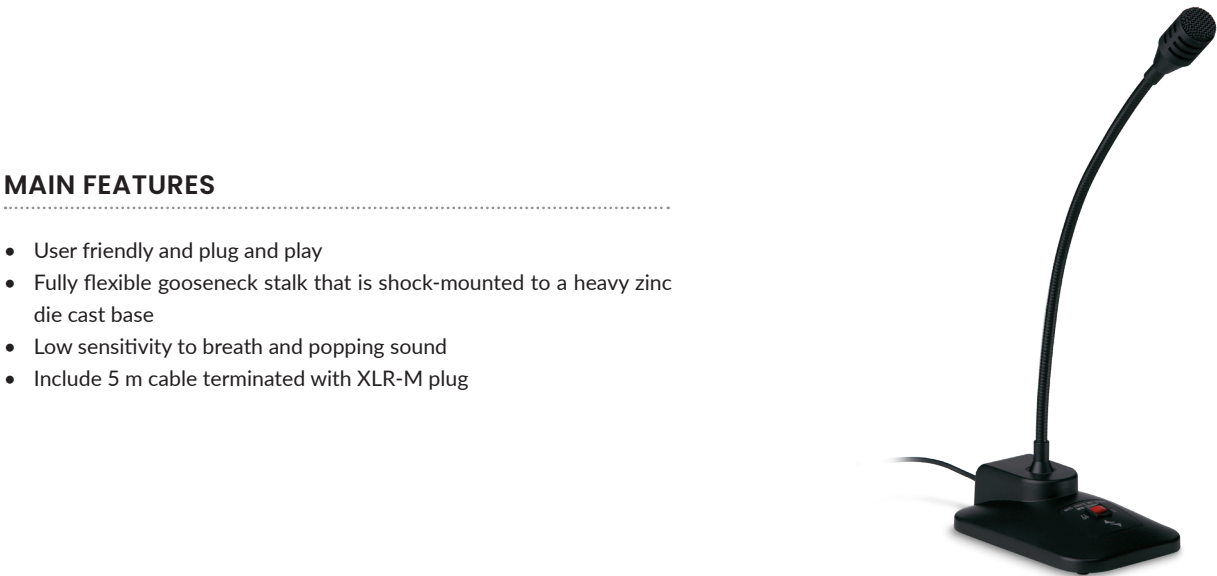
TECHNICAL SPECIFICATIONS

GENERAL		
Code		28840
Element		Moving coil dynamic
Polar pattern		Unidirectional (cardioid)

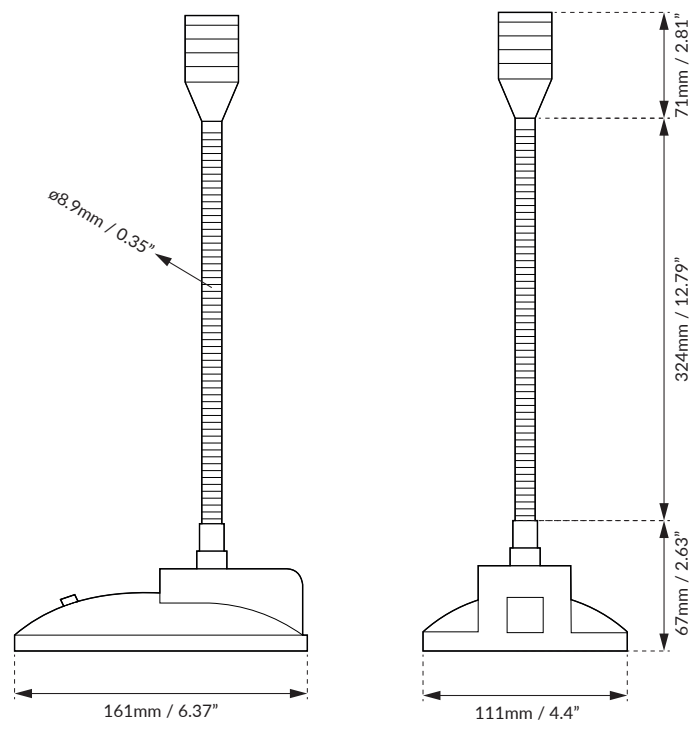
ACOUSTIC SPECIFICATIONS		
Frequency response	Hz	100 - 16k
Sensitivity (0dB = 1V / microbar at 1,000Hz)	dB	-73 ± 3
Impedance	Ohm	600 ± 30% (at 1000Hz)

INPUTS & OUTPUTS		
Connector		Professional XLR (male)
Switch		Push to lock

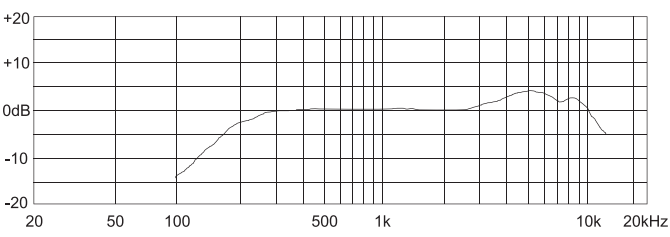
MECHANICAL SPECIFICATIONS		
Material		Zinc die-cast
Net dimensions (WxD)	mm	111 x 464 x 161
	inch	4.4 x 18.27 x 6.37
Net weight	kg	2
	lb	4.40 (approx)



DIMENSIONAL DRAWING



CIRCUIT DIAGRAM



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