

TM-3 QUANTUM DESKTOP GOOSENECK MICROPHONE

Product information

Desk station with Echo Cancellation and Noise Reduction

- Innovative algorithms ensure the best possible voice quality during calls.
- Echo cancellation and noise reduction enable clear voice transmission, even in full-duplex operation.
- Tested according to ETSI ES 202 738 and rated Category 1.
- More flexible gooseneck for easy microphone positioning
- Adjustable speaker volume

Imtradex USB Features:

- Unique serial number for device identification
- HID interface for push-to-talk functionality
- No external sound card or drivers required
- Plug & Play functionality



TECHNICAL BASICS

GENERAL INFORMATION

Colour	Black
Weight	appr. 500 g
Temperature range	- 0 °C to + 55 °C
Dimens. [L x W x H]	170 mm x 115 mm x 60 mm
Dimens. gooseneck [Lx D]	360 mm x 8 mm
Echo Cancelling	YES
Noise Reduction	YES
Full Duplex	YES

SPEAKER

Working principle	Dynamic
Impedance	8 Ω $\pm$ 15 %
Sensitivity	84 dB $\pm$ 3 dB
Frequency range	60 Hz to 12 kHz
Output volume	96 dB (distance 20 cm)

MICROPHONE

Working principle	Electret
Direction	Uni - directional
Frequency range	50 Hz to 1 kHz
Sensitivity	- 65 dB $\pm$ 3 dB

CERTIFICATIONS

CE	YES
ROHS	YES
EMV	YES
ETSI ES 202 738	Categorie 1

SYSTEM REQUIREMENTS

Operation system	Windows 7, or higher Linux 2.6, or higher
USB Standard	2.0