AUDIX®

PRODUCT GUIDE

Part of Videndum plc

OVER 37 YEARS OF EXPERIENCE

Audix commenced in 1984 with a mission that remains unchanged: To design, engineer, and manufacture high performing, innovative products that contribute to the advancement of the professional audio industry. Year after year, Audix microphones are recognized for their innovative design, performance, quality, durability, and value.

MICROPHONES BUILT TO LAST A LIFETIME

Audix pushes the limits of technology. Our state-of-the-art facility near Portland, Oregon is home to our research, design, fabrication, assembly, final testing and logistics operations. We continue to evolve and strive to provide our customers with products that exceed industry expectations.

PERFORMANCE IS EVERYTHING™

We attribute our continued success to several factors: our devoted customers who provide us with invaluable product feedback, a talented research and development team whose goal is to produce state-of-the-art products, and a highly trained staff who want to help you get the most from your Audix equipment.

AUDIX®

CONTENTS

M45 Shortgun Ceiling Microphone 4-5

Ceiling Microphones 6-7

Boundary and Desktop Solutions 8-9

Dante Enabled On-Ramps 10-11

AUDIX.

Dante
SPOKEN HERE

Audinate® is a registered trademark of Audinate Pty Ltd.
Dante® is a registered trademark of Audinate Pty Ltd.

AUDIX. | PRODUCT GUIDE

M45 SHORTGUN

AIMABLE CEILING MIC

The M45 is a miniaturized shotgun condenser microphone with a swivel-and-pivot base for convenient positioning. The M45 is optimized for vocal intelligibility and offers high sensitivity, an integrated preamp, immunity from RF interference, and is easy to install in a 1-1/2” hole with no additional tools required.

FEATURES

- High sensitivity and low noise
- Easy to install and aim
- Optimized for vocal intelligibility
- Immunity from RF interference
- Dante enabled

SPECIFICATIONS

Transducer	Condenser
Frequency Response	85 Hz- 8kHz
Polar Pattern	Supercardioid
Output Impedance	150 Ohms
Sensitivity	98 mV / Pa @ 1kHz
Signal to Noise Ratio	72 dB
Maximum SPL	>124 dB
Dynamic Range	100 dB
Operating Voltage	18-52 V
Connector	RJ45
Materials / Finish	Brass & Aluminum / White
Weight	195g

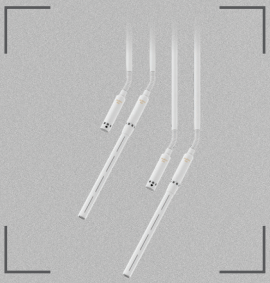
CEILING MICROPHONES

M3

The M3 is an innovative, tri-element hanging ceiling microphone designed for applications where aesthetics, sound quality, and ease of installation are critical. The M3 is an ideal audio capture solution for video conferencing, distance learning, courtroom activities, and surgical procedures. It can also be used for ambient room miking and surveillance.

M70

The M70 flush mount condenser microphone is designed for distance miking. Features include a fully integrated preamp, an extremely high sensitivity rating of 38 millivolts, and a small footprint of only 3 inches in diameter. The M70 applications include video conferencing, distance learning, hospital rooms, surveillance, and ambient room miking.



M40

The M40 is a miniaturized condenser microphone with a fully integrated preamp designed with very high sensitivity for distance miking. The primary applications for the ceiling-mounted M40 include Video & Teleconferencing (VTC), distance learning, hospital rooms, surveillance, and ambient room miking.

M55D

The M55 hanging ceiling microphone system is designed for applications where aesthetics, sound quality, and ease of installation are critical. The primary applications for the ceiling-mounted M55 include Video & Teleconference (VTC), distance learning, hospital rooms, surveillance, and ambient room miking.

AUDIX
M3
AUDIX
M55WD
AUDIX
M40

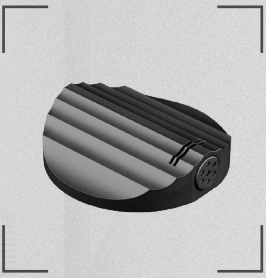
AUDIX

AUDIX | PRODUCT GUIDE

DESKTOP MICROPHONES

M63

The M63 is a condenser boundary microphone featuring programmable functionality including a local toggle on/off, momentary talk and mute switching, and LED status (red/green) indicators. Optimized for speech, the M63 employs the Micros™ series technology for superior audio quality and performance.

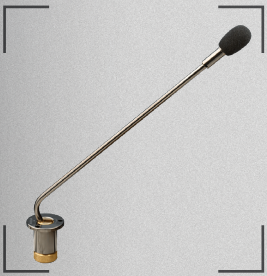


M60

The striking design of the M60 brass housing is achieved through an intricate process utilizing a computer-controlled machining center. The bottom of the housing is treated with a shock-absorbent material for dampening purposes and has two threaded holes that allow the M60 boundary condenser microphone to be bolted into a permanent position if desired.

USB12

The USB12 is a miniaturized USB condenser microphone used for recording voice and acoustic instruments directly into a computer via the USB port. This mic is designed to naturally capture and reproduce vocals and instruments with stunning detail. The USB12 is clear, flexible, easy to use, and has an excellent sound response.



M65

The M65 is an excellent alternative to a standard gooseneck microphone for education, conference rooms, and government applications. The M65's socket swivel mount is so innovative, we had to invent a word to describe it. Swivoting technology gives the M65 a fluid, quiet, and consistent 240° rotation and a 40° pivot, while retaining the crisp lines of individually-machined, brass solid-tube construction.

DANTE ON-RAMPS

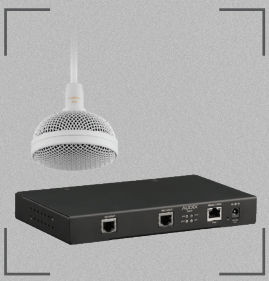
DN4

The DN4 is a 4-channel, analog-microphone-to-Dante (or AES67) interface featuring selectable pre-amp gain, low- and high-pass filters, and LED logic control.

The DN4 microphone interface is a key part of the Audix Dante | AES67 Integrated Microphone System, the fast, trouble-free way to stream Audix audio performance through Ethernet networks. High-quality audio and all microphone functions – including on-off contact closure and LED status indicators – are available through a single CAT5 – CAT7 cable with RJ45 connections at both interface and microphone. This simple configuration eliminates wiring errors, accelerates installation, and reduces cost.

DN43

The DN43 is an analog-to-Dante (or AES67) interface for the Audix M3 tri-element microphone, plus one additional analog microphone, featuring selectable pre-amp gain, low- and high-pass filters, and LED logic control.



M3WDK

The M3DK is a convenient kit that pairs the Audix M3 hanging ceiling microphone with the Audix DN43 Dante | AES67 microphone interface, providing a simple to install, network-ready way to stream Audix audio performance through Ethernet networks.

Audinate® is a registered trademark of Audinate Pty Ltd.
Dante® is a registered trademark of Audinate Pty Ltd.

AUDIX®

PRODUCT GUIDE

To view the full Audix product line, visit:
www.AudixUSA.com

Part of Videndum plc

©2022 Audix Corporation All Rights Reserved.
Audix is a registered trademark of the Audix Corporation.