

SHURE

Microflex™ Loudspeakers

Launch Guide

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Do not share externally.*

Official Public Communication
January 30, 2025

SHURE

Microflex™ Loudspeakers

Overview

MXN-AMP

Network Conferencing Amplifier

Features:

- **Powerfully Simple**
PoE/PoE+ powered installed amplifier for 4x Lo-Z or 1x 70V series of loudspeakers
- **Unmatched I/O Flexibility**
 - 4x Dante IN, 4x Dante OUT
 - Analog in - Unbalanced line-level stereo in, assignable
 - Logic input – switch between presets 1 and 2 (preset settings defined in web UI or Designer)
- **MS Teams and Zoom Ready**
Seamless connectivity and compatibility with popular collaboration platforms



MXN-AMP

PoE Powered Amplifier

Features:

- ✚ **Confident Communication**
Shure Audio Encryption keeps audio content protected between the MXN-AMP and other Shure Microflex® Ecosystem devices in the room
- ✚ **Fully Configurable**
Onboard Shure DSP Utilities include EQ, delay, limiter, signal/tone generator
- ✚ **Mounts Anywhere**
Compatible with Shure CRT-1 rack shelf, easy wall / ceiling mounting, and plenum rated



MXP-1 Mini Pendant **Passive Loudspeaker**

Features:

- ✦ **Compact & Low-Profile**
Sleek industrial design available in white and black, and paintable. Small footprint is perfect for open ceiling spaces
- ✦ **Big Audio, Small Package**
Innovative Balanced Mode Radiator (BMR) driver architecture delivers wide-dispersion, premium audio reproduction – up to 99dB SPL
- ✦ **Dial In Great Sound**
Shure optimized EQ preset and customizable EQ via MXN-AMP utilizing Designer 6



MXP-1 Mini Pendant **Passive Loudspeaker**

Specs:

+ Compact & Low-Profile

Sleek industrial design available in white and black, and paintable. Small footprint is perfect for open ceiling spaces

+ Big Audio, Small Package

Innovative Balanced Mode Radiator (BMR) driver architecture delivers wide-dispersion, premium audio reproduction – up to 99dB SPL

+ Dial In Great Sound

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MXP-3 Wall Mount Passive Loudspeaker

Features:

+ Small Scale, Great Lines

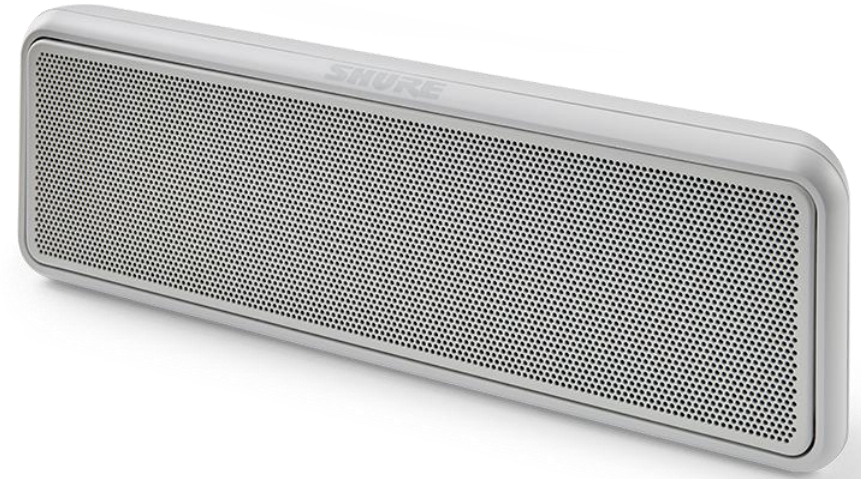
Slim, attractive industrial design available in white and black, and paintable. Under 2.5" mounting depth

+ Room Filling Audio

Innovative Balanced Mode Radiator (BMR) driver coupled with two passive radiators deliver full-fidelity, premium audio reproduction – up to 95dB SPL

+ Dial In Great Sound

Shure optimized EQ preset and customizable EQ via MXN-AMP utilizing Designer 6



MXP-5 Ceiling Mount Passive Loudspeaker

+ Unobtrusive, Intuitive Design

Shallow depth streamlines installation, ideal for the needs of retrofit configurations

+ Room Filling Audio

Dual-driver architecture delivers full-fidelity, premium audio reproduction

+ Make It Work For You

A rotary tap on front faceplate allows for quick adjustment between 70/100v transformer or 8-ohm operation. When paired with the MXN-AMP you can drive 8 MXP-5's

+ Drop-In Install

Perfect for new or existing rooms with available tile bridge (A-MXP5-TB) or new construction bracket (A-MXP5-NCB)



MXP-6 Pendant **Passive Loudspeaker**

+ Complements Any Space

Sleek industrial design available in white and black, and paintable - perfect for open ceiling spaces

+ Room Filling Audio

Dual-driver architecture delivers full-fidelity, premium audio reproduction

+ Make It Work For You

A rotary tap on the rear allows for quick adjustment between 70/100v transformer or 8-ohm operation. When paired with the MXN-AMP can drive up to 8 MXP-6's

+ Dial In Great Sound

Shure optimized EQ preset and customizable EQ via MXN-AMP utilizing Designer 6



SHURE

Theme & Messaging (Channel / Integrators)

Functionally Flexible. Meeting Ready.



#One

Audio Matters

Make high quality, intelligible far end conference room audio a reality for every meeting space in your client's enterprise

#Two

Read The Room

Four loudspeaker options and two colors (white, black – also paintable) make the MX Loudspeaker portfolio compatible with a wide variety of installation / ceiling types

#Three

Confidently Microflex

With an all-Shure conference room audio solution – microphone to DSP to loudspeaker – premium audio is almost automatic



Technology Partnerships



Certifications



The Microflex Loudspeaker Portfolio will be Microsoft Teams and Zoom certified in the following configurations*:

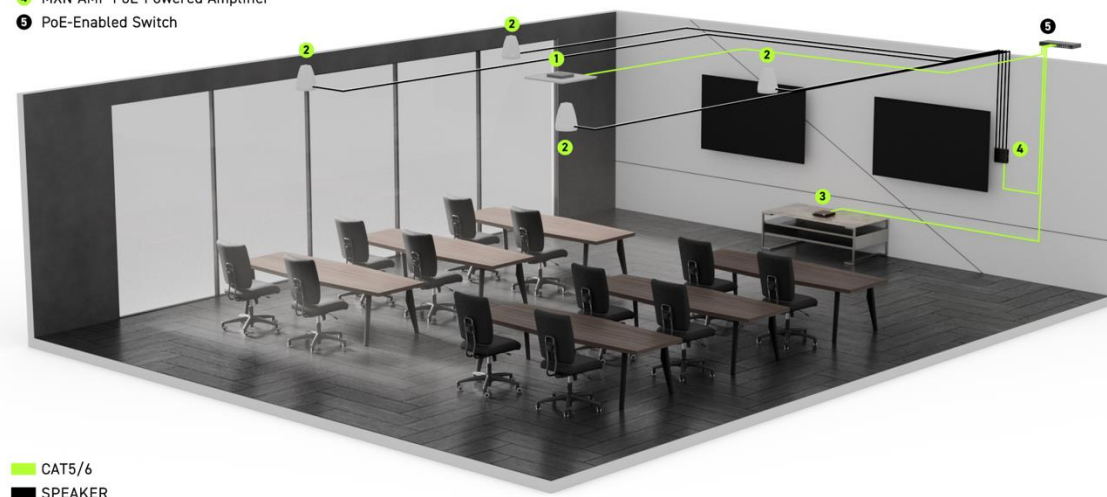
Microsoft Teams: MXA920 + P300 + MXN-AMP + MXP-(1,3,5,6)

Zoom Rooms: MXA920 + P300 + MXN-AMP + MXP-(1,3,5,6)

Website Updates

Existing Technology Partner pages will be updated to include this new product (post launch) -- with recommended system solutions, and certifications of the MX Loudspeaker and the Microflex Ecosystem as a whole.

- 1 MXA920
- 2 MXP-6 Pendant Loudspeakers (4x)
- 3 P300
- 4 MXN-AMP PoE-Powered Amplifier
- 5 PoE-Enabled Switch



* Certification testing still underway as of mid-December 2024