



AI Microphone

DMA-702

Ceiling / Tabletop AI Microphone Array with PoE Daisy Chain



**Pick up every voice,
from every seat.**

6

Omnidirectional
microphone array

6 m

Pickup range
(3 m radius)

65 dB

Signal-to-noise
ratio

×6

Units on one
PoE daisy chain

DMA-702 is an AI microphone with a 6-element omnidirectional array and 360° voice pickup. Units connect over PoE daisy chain (power, audio and control on one cable, up to 6 units) and output over USB or 3.5 mm, with an optional DMA-702P audio processor for larger systems.

1

360° Voice Pickup

A 6-microphone omnidirectional array picks up voices around the whole meeting space, with a 6 m pickup range (3 m radius).

2

AI Speaker Pickup

AI speaker pickup plus AEC, ANS and AGC for clear audio and less echo and noise.

3

PoE Daisy Chain

Power, audio and control signals travel over one network cable. Chain up to 6 units through the Up / Down RJ-45 ports.

4

USB and 3.5 mm Outputs

USB mic and USB speaker over USB Type-C, plus AUX Out 1 (USB speaker) and AUX Out 2 (mic pickup) 3.5 mm outputs.

5

Ceiling or Table Mounting

A slim 170 × 170 × 40 mm, 370 g body powered by 5V / 0.5A or PoE+ (IEEE 802.3at).

6

Optional DMA-702P Processor

Pair with the optional DMA-702P audio processor to connect external speakers and microphones (up to 6 DMA-702 mics).



Specifications



ItemSpecification		
Audio	Microphone Type	6 omnidirectional microphone array, 360° voice pickup
	Frequency Range	50 Hz–16 kHz
	Signal-to-Noise Ratio	65 dB / –38 dBFS
	Pickup Range	6 meters (3 m radius)
	Audio Processing	AI speaker pickup, AEC, ANS, AGC
	USB Audio	USB mic, USB speaker
	Daisy Chain Expansion	PoE daisy chain (power + audio + control signal), up to 6 units
USB	Operating System	Windows (7 and above), macOS™ 10.10 or later
	USB Audio Protocol	UAC 1.0
Interface	USB	USB 2.0 Type-C
	Audio (3.5 mm)	AUX Out 1 (USB speaker); AUX Out 2 (mic pickup)
	Network	RJ-45 × 2 (Up / Down)
General	Input Voltage	5V / 0.5A; PoE+ (IEEE 802.3at)
	Power Consumption	2.5 W
	Dimensions (L×W×H)	170 × 170 × 40 mm
	Weight	370 g
	Temperature	Operating 0°C–40°C; storage –20°C–60°C
	In the Box	DMA-702 AI microphone, USB cable, 3.5 mm cable