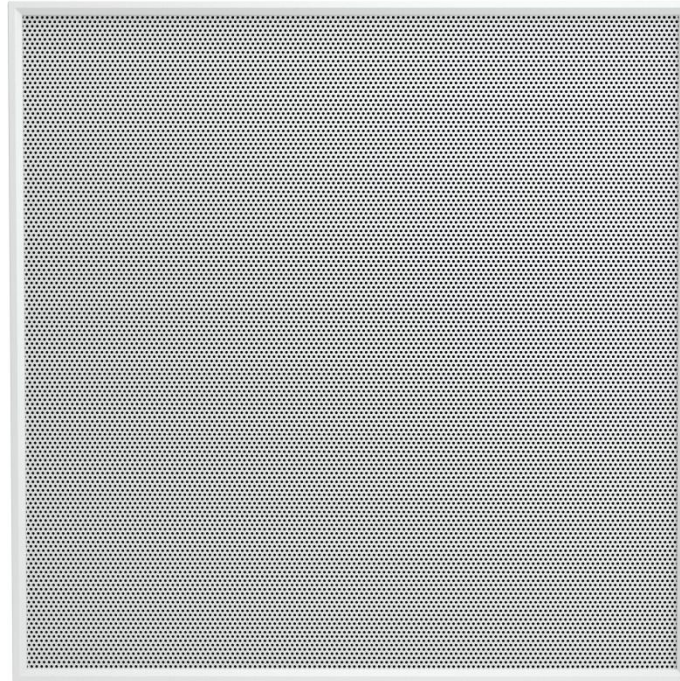


# NAJA A320C

## Smart Array Microphone



### Product Introduction

NAJA A3200 Smart Array Microphone has professional-grade ultra-clear pickup, built-in 32 microphones, ultra-long-distance pickup range of up to 10 meters, sampling rate of up to 48K, with 5A acoustic algorithms, support for multi-microphone audio cascade synergy, with dynamic audio tracking and high-precision audio fidelity technology, to achieve accurate sound source capture and excellent sound quality reproduction, to bring a professional-grade ultra-clear pickup experience. It brings professional-grade ultra-clear sound pickup experience.

### Functions

- ✧ Built-in 32 microphones;
- ✧ Tri-mode simultaneous output (analog audio, USB digital audio, network audio streaming);
- ✧ All-digital audio with advanced AEC;
- ✧ Directional broadband type directivity;
- ✧ Octa-core flagship processor;
- ✧ Adaptive beam following;

- ✧ WEB background, configurable IP, with sensitivity, AI noise reduction, reverb suppression and other parameter configuration;
- ✧ With AES 67/70 communication function.

## Specification

Array Specifications	32 MEMS Array
Directivity	Beam omnidirectional
Pickup Distance	10M
Sensitivity	-38±1dBFS
Signal-to-Noise Ratio	≥70dB
Maximum Power Consumption	1W
Sample Rate	48K, sampling bit 16bit
Frequency Response	80Hz~12KHz
Maximum Sound Pressure Level	120dB SPL
Overall Dimension	300mm*300mm*37.18mm
Operating Voltage	12V-2A/ PoE 48V
Accessory	Hanging Ring*4
Connector	PoE-LAN*1, LAN*1, USB3.0, Line-out*1, DC12V, RS485