

# M700

## Digital Array Microphone

PnP / 8m Clear Pickup



### Product Features

#### ● Digital Array Microphone, Long Distance Voice Pickup

Digital array microphone, 8-meter distance voice pickup. A hands-free lecture and presentation solution.

#### ● Intelligent Voice Tracking

Adaptive blind beamforming technology provides adaptability to different sound environments. With speech reinforcement, the microphone minimizes interference and keeps speech clear.

#### ● Multiple Audio Algorithms, High Quality of Sound

Using proprietary technologies including intelligent noise reduction, echo cancellation and reverberation suppression to ensure clear sound quality and comfortable communication. Less requirements of the classroom decoration. Supports full duplex communication.

#### ● Simply Installation, Plug and Play

Using standard USB2.0 and 3.5 mm audio interface, zero configuration design, plug and play. Simple system and compact appearance, easy to install and maintain. Supports dual-mode (digital, analog) output.

#### ● Available in Two Colors, Blends into Different Environments

It adopts the technology of hot laminating and wrapping cloth. With natural visual effect, white design adapts to white walls of classrooms, and black design blends into modern conference rooms.

### Product Specifications

#### Audio Parameters

Microphone Type	Digital Array Microphone
Microphone array	Built-in 7 mics to form a circular array microphone
Pickup Distance	8m
Sensitivity	-26 dBFS
Signal Noise Ratio	> 80 dB(A)
Frequency Response	20Hz - 16kHz
Sampling Rate	32K sampling, HD broadband audio
USB Protocol	Support UAC
Automatic Echo Cancellation (AEC)	Support
Automatic Noise Suppression (ANS)	Support
Automatic Gain Control (AGC)	Support
Reverberation suppression	Support



#### Hardware Interfaces

Audio Input	1 x 3.5mm line in
Audio Output	2 x 3.5mm line out
USB Interface	1 x USB audio interface



#### General Specifications

Power Input	USB 5V
Dimensions	Φ 130mm x H33mm
Net Weight	150g