D6226

Array Delegate Unit Microphone Full Digital Conference System

Description

Desktop array unit adopts microphone with high directivity, high sensitivity and high degree of resolution of human voice. Pickup angle, pickup phase, pickup distance and high fidelity line are designed through array combination which is an effective combination of advanced control technique and audio processing technique. With beautiful and precise appearance, it satisfies the need of different customers; with array design, it can convey information in a natural way and achieve the functions of delegate speech and chairman priority. It has 3.5mm earphone interface and camera tracking function. It can be integrated with the D6201 series of conference systems to form a comprehensive solution for high-quality conference systems.
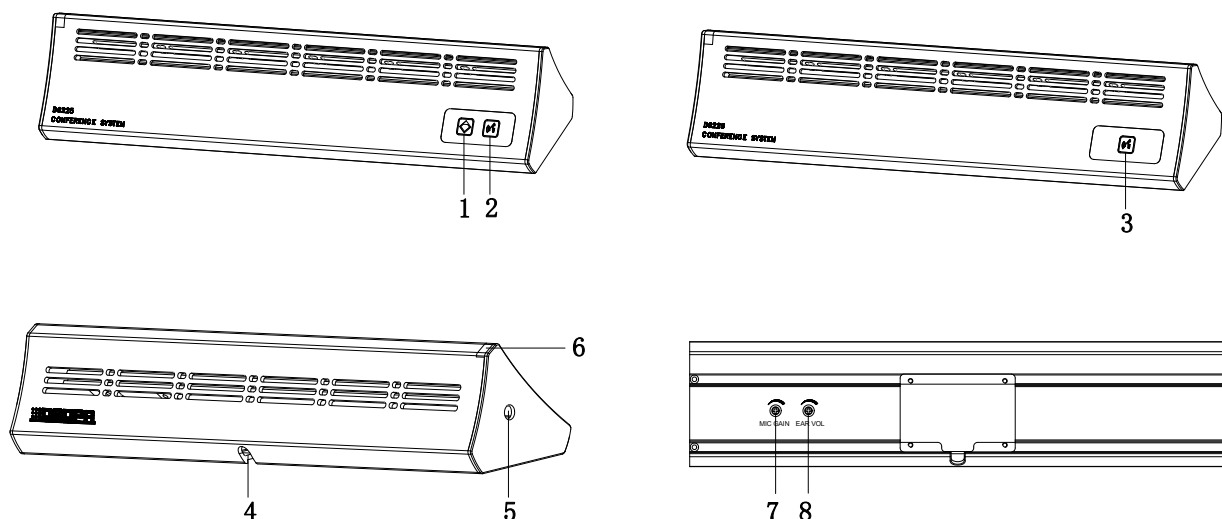
Features

- Built-in 17 highly directional and highly sensitive array microphone with high resolution degree of human voice;
- Touch-screen on/off button and chairman priority button;
- 3.5 mm earphone output on the left side;
- 8 pin conference cable on the bottom, support cascade connection with host D6201;
- Support simultaneous use with D6221/6222;
- The extended microphone is used for ordinary conference units while the built-in microphone is used for array units. Through special circuit processing, the pickup distance reaches 80CM with simple and exquisite structure;
- Black and silver are available;
- Support all kinds of software video conferencing, Cloud Room, BizConf, Tencent meeting, ZOOM, Ding Talk, HST, Vidyo, Webex, Skype for business, Google hangout and other meeting soft.

Specifications

Model	D6226
Frequency response	80Hz-16KHz (≤ ±3dB)
Microphone directivity	Directional broadband
Microphone sensitivity	200mV/Pa
Signal to noise ratio	≥71dB
Dynamic range	≥20dB
Total harmonic distortion	≤1%
Maximum power	1W
Cascade connection	8 pin conference cable
Appearance color	Black
Installation	Desktop, the distance between the microphone and the edge of the desktop is ≤0.55 meters
Machine Size	（L×W×H） 345×135×135 mm
Net weight	0.5kg

Front / Rear Panel

1. Chairman Priority Function Button and Indicator

Press the Chairman Priority button and the indicator turns red so the unit being spoken can be muted or turned off.

2. Microphone Switch Button for Chairman Unit and Indicator

Press the Microphone Switch Button to turn on the microphone and the indicator turns red,   when renumbering units and performing camera tracking and positioning, the indicator flashes.

3. Microphone Switch Button/Speech Application Button for Delegate Unit and Indicator

Press the Microphone Switch Button/Speech Application Button to turn on the microphone and the indicator turns red, when renumbering units and performing camera tracking and positioning, the indicator flashes

4. XLR Cable Output Port

5. 3.5MM Earphone Output Port

6. Power Indicator

When there is a power input, the indicator turns blue.

7. MIC MIAN Knob

It is used for gain adjustment of array microphone, and rotates clockwise with screwdrivers to increase the signal input of array microphone.

8. ERA VOL Knob

It is used for volume adjustment of monitoring earphones, and rotates clockwise with screwdrivers to increase the volume of monitoring headphones.

System Diagram

CD Player

D6211 Digital conference extended host

PC

D6201 Digital conference host

D6571Audio signal distributor/mixer

Audio   feedback

Stereo amplifier

D6225/D6226 Array unit

D6225/D6226 Array unit

D6225/D6226 Array unit

D6225/D6226 Array unit

D6225/D6226 Array unit

D6225/D6226 Array unit

Speaker   Speaker

— — — **Aerial line**

—— **AUDIO**

········· **RS-232**

—— **Speaker line**