

## D7125Z / D7126Z

# Desktop Speaking and Voting Chairman / Delegate Unit with Electronic Nameplate



## Description

The D7125Z / D7126Z Desktop Speaking and Voting Unit delivers an all-in-one solution by seamlessly integrating speaking, voting, and electronic nameplate functions into a sleek and compact design. Featuring a high-sensitivity cardioid microphone and a built-in high-fidelity speaker with automatic muting, it ensures clear, stable audio performance with effective feedback suppression. A 4-inch color LCD nameplate and 2.9-inch display provide intuitive visual interaction and real-time meeting status, enhancing user experience, while the standard square microphone stem with an optional gooseneck alternative offers flexible deployment for various conference scenarios. With intelligent features such as camera tracking, key-based sign-in, and chairman priority control, the system enables efficient, modern, and well-managed meetings.

## Features

- Integrated speaking, voting and electronic nameplate functions in one conference unit.
- Comes with a 2-meter dedicated high-density cable and a standard RJ45 network connector.
- Cardioid electret condenser microphone with dual-color indicator ring (red / green).

- Comes standard with an integrated aluminum alloy square microphone stem, with an optional gooseneck microphone available.
- The microphone stem can be detached during recess periods, facilitating equipment maintenance and storage.
- Excellent resistance to mobile phone interference.
- Features an internal-magnet high-fidelity speaker that is automatically muted when the microphone is activated, reducing the risk of acoustic feedback.
- The 3.5mm stereo headphone jack allows connection to headphones, with adjustable headphone volume.
- Equipped with a microphone ON / OFF button, five voting buttons, and a priority button on the chairman unit.
- Supports key-based sign-in function.
- Each conference unit has a unique ID number.
- 4-inch color LCD electronic nameplate, content editable via PC backend.
- 2.9-inch high-brightness LCD screen displays real-time unit status during operation.
- Compatible with camera systems; automatic camera tracking can be controlled via the conference host or PC software.
- Self-diagnostic functionality when connected to the conference host (tests buttons, microphone, LED indicators, LCD screen, and built-in speaker).
- Passive unit powered by host system or PoE switch, with an input voltage of +48V input.
- Microphone activation tone with configurable on/off setting.
- Chairman unit supports priority control and podium mode via the host settings.
- The chairman unit can approve delegate requests to speak.
- The chairman unit can be activated freely without limitation on the number of active microphones.
- The chairman unit has the priority function of having full control of the order of the Conferences.
- Its connection position is not restricted.

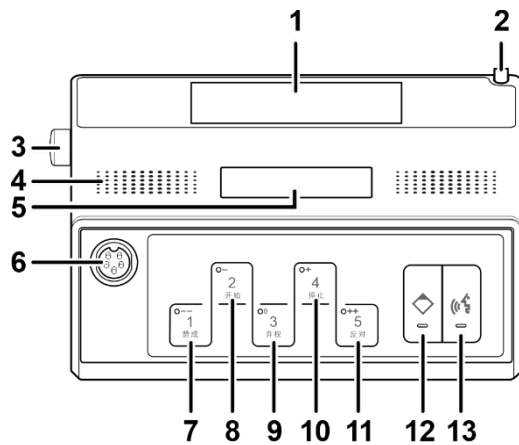
## Specifications

Model		D7125Z / D7126Z
Structure Type		Desktop
Effective Frequency Range of Gain Limit ( $\pm 3\text{dB}$ )	Unit A to Unit B	100Hz-16kHz
	Host Line to Unit	80Hz-18kHz
	Unit to Host Line Out	100Hz-16kHz
Speaker Power		1.5W
Static Power Consumption		<6W
Max. Power Consumption		8W
SNR		>70dB
Harmonic Distortion		<0.5%
Headphone Output		9dBu, 8-32 $\Omega$ , 3.5mm
Working Power		Powered by host +48V or +48V PoE switch
Unit Interface		Network Port
MIC	Microphone Type	Cardioid Electret Condenser Type
	Input Sensitivity	-42 $\pm$ 2dBV/Pa
	Frequency Response	50Hz-20KHz
	Max. SPL	125dB
Product Dimension (WxDxH)		135x210x53mm
Package Size		515x280x124mm

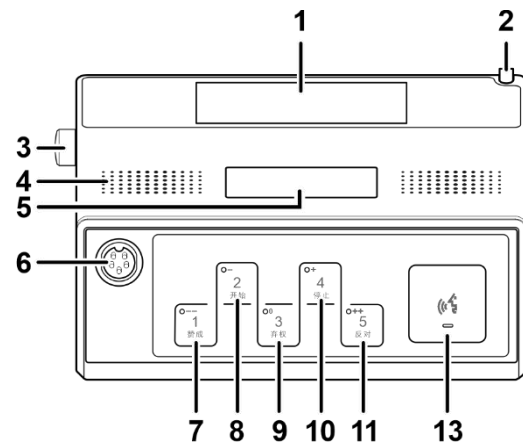
Net Weight  
Gross Weight

0.65kg  
2.1kg

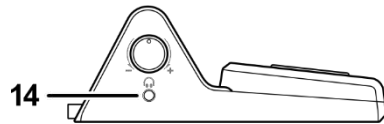
## Front / Rear Panel



Top View of Chairman Unit



Top View of Delegate Unit



Side View of Chairman / Delegate Unit

1. 4.0-inch color electronic nameplate.
2. Supplied with a 2-meter RJ45 network cable (use an RJ45 coupler for connections over 2 m; recommended maximum length is 80 m).
3. Volume knob for adjusting headphone and speaker volume.
4. Built-in speaker; automatically mutes when the microphone is activated or when headphones are connected.
5. 2.9-inch color display screen.
6. 5-pin microphone connector.
7. Voting and rating / candidate buttons.
8. Interface function selection and rating / candidate buttons.
9. Interface function selection, voting, and rating / candidate buttons.
10. Interface function selection and rating / candidate buttons.
11. Interface function selection, voting, and rating / candidate buttons.
12. Chairman priority button and indicator light
13. Microphone on/off button and indicator light
14. 3.5 mm headphone jack.