

D6231 D6232

Embedded Speaking & Voting Chairman / Delegate Unit



Description

The D6231 and D6232 are embedded conference units integrating discussion and voting functions, designed for professional digital conference systems. With a sleek flush-mount design and a detachable gooseneck microphone, the units provide clear voice pickup and convenient operation. The built-in LCD display allows users to view unit status in real time, while system integration enables functions such as camera auto-tracking and flexible conference control. Powered by the conference system host, the units deliver stable and reliable performance for modern meeting environments.

Features

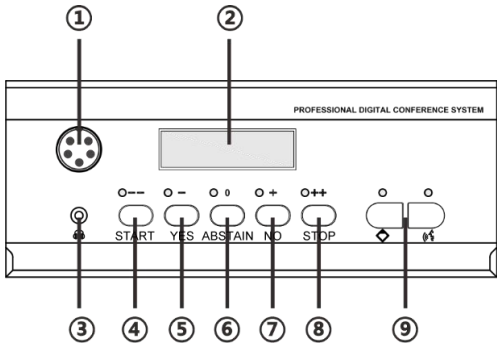
- Exquisite embedded structure design with detachable microphone stem for convenient use.
- Conference unit integrating discussion and voting functions.
- Equipped with 2-meter dedicated 8-pin DIN high-density cable with aviation male connector.
- Cardioid electret condenser microphone with dual-color indicator ring (red/green).
- Standard gooseneck microphone.
- The microphone stem can be removed during recess for convenient maintenance and storage.
- 3.5 mm stereo headphone jack for headphone connection.
- Excellent resistance to mobile phone interference.
- Equipped with microphone on/off button and five voting buttons; chairman unit includes priority button.
- Supports button sign-in function.
- Each conference unit has a unique ID number.
- High-brightness LCD display showing unit status in real time.

- Supports camera auto-tracking when configured with a digital conference system host or PC control software.
- Built-in self-diagnosis function when connected to the control host.
- Passive device powered by the system host (24V DC).
- Chairman unit supports priority control and podium mode via host configuration.
- Chairman unit can approve speaking requests from delegate units.
- Chairman unit can be activated freely without limitation on the number of active speakers.
- Chairman unit has priority control over conference order.
- Chairman unit connection position is unrestricted.
- Supports daisy-chain, T-type, or star (+) connection modes.

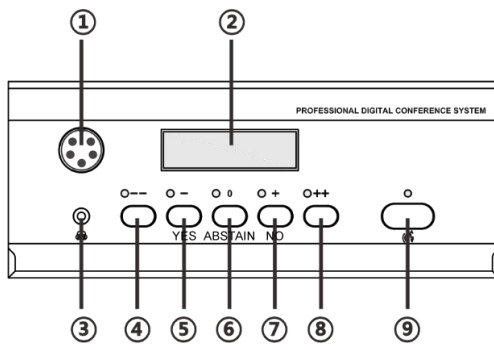
Specifications

Model	D6231 D6232	
Structure Type	Embedded	
Effective Frequency Range with Gain Limit ($\pm 3\text{dB}$)	Unit A to Unit B Monitoring	80Hz–5kHz
	Host Line to Unit Monitoring	60Hz–10kHz
	Unit to Host Line Output	80Hz–8kHz
Static Power Consumption	<1W	
Maximum Power Consumption	2W	
Signal-to-Noise Ratio	>80dB	
Crosstalk Attenuation	>80dB	
Harmonic Distortion	<0.5%	
Headphone Output	9dBu, 8–32 Ω , 3.5mm	
Operating Power	DC24V supplied by host	
Unit Interface	8-pin DIN dedicated interface	
Microphone	Microphone Type	Cardioid electret condenser
	Input Sensitivity	-45 \pm 2 dBV/Pa
	Frequency Response	50Hz–20kHz
	Maximum SPL	115 dB
Overall Dimensions (W \times D \times H)	215 \times 86 \times 75 mm	
Panel Dimensions (W \times D \times H)	215 \times 86 \times 6 mm	
Chassis Dimensions	198 \times 68 mm	
Package Dimensions	510 \times 210 \times 165 mm	
Net Weight	1 kg	
Gross Weight	3 kg	

Button and Indicator Functions



Chairman Unit



Delegate Unit

1. 5-pin screw-type microphone connector
2. High-brightness LCD display
3. 3.5mm headphone jack
4. “--” button – rating operation
5. “-” button – language selection, voting / rating
6. “0” button – microphone status check, voting / rating, language selection
7. “+” button – language selection, voting / rating, return
8. “++” button – voting / rating, end / return
9. Microphone On/Off Button and Indicator.

