

## D6277 D6278

## Dual-Backup Desktop Speech Chairman/Delegate Unit



## Description

The D6277/D6278 Dual-Backup Desktop Speech Units integrate speaking and attendance registration functions, featuring a high-reliability dual-channel backup design. The chairman unit includes a priority button for efficient meeting management. A 2.1-inch circular LCD touchscreen displays real-time unit status, with intuitive microphone button controls, making these units ideal for high-demand conference environments.

## Features

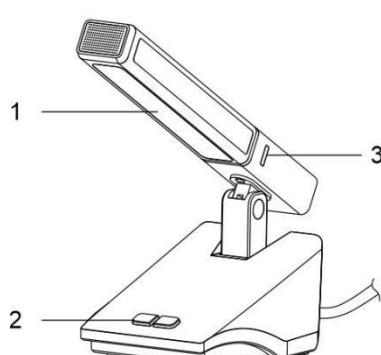
- Integrated functions including speech, attendance and microphone analog output backup functions in a single conference unit.
- Features dual microphone output backup with one daisy-chain conference system channel and one 48V phantom-powered microphone channel. Both channels operate independently to ensure high system reliability.
- Comes with a 2-meter dedicated 8-core DIN high-density cable with an aviation plug.
- Features an integrated square-column microphone stem with a cardioid electret condenser microphone and a dual-color ring indicator (red/green).
- Includes a 3.5mm stereo headphone monitoring jack for connecting headphones to monitor the speech from other units.
- Independent adjustment of microphone volume and headphone monitoring volume.
- Features a microphone on/off button, and a priority key on the chairman unit. Allows for speaking, attendance, and unit numbering via the microphone on/off button.
- Each unit has a unique ID number.
- Compatible with cameras: after configuration via the digital conference system host or PC software, the unit can support automatic camera tracking.
- Self-diagnostic functionality when connected to the control host.
- Passive device powered by the system host; input voltage: 24V.
- Chairman unit supports priority function and podium mode through host configuration.

- Chairman unit can approve delegate units' requests to speak.
- Chairman unit can freely activate regardless of the number of active delegates.
- Chairman unit has full control over conference order with priority function.
- Chairman unit connection position is unrestricted.
- Supports "daisy-chain", T-type, or star ("+" connection modes.

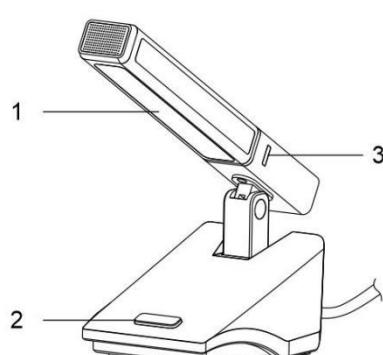
## Specifications

Model		D6277 D6278
Structure Type		Desktop
Effective Frequency	Unit A Input to Unit B Monitoring	80Hz-12kHz
Range with Gain	Host Line Input to Unit Monitoring	80Hz-16kHz
Limiting ( $\pm 3\text{dB}$ )	Unit to Host Line Output	80Hz-16kHz
Static Power Consumption		<1W
Maximum Power Consumption		<2W
Signal-to-Noise Ratio		>80dB (A-weighted)
Crosstalk Attenuation		>80dB
Harmonic Distortion		<0.3%
Headphone Output		9dBu, 8-32Ω, 3.5mm
Operating Power		Powered by host, DC24V
Unit Interface		8-Core DIN dedicated connector
Microphone	Microphone Type	Cardioid electret condenser
	Input Sensitivity	-42±2dBV/Pa
	Frequency Response	50Hz-20KHz
	Maximum Sound Pressure Level	125dB
Product Dimensions		153×130×119mm
Package Dimensions		370×330×186mm
Net Weight		0.8kg
Gross Weight		2.0kg

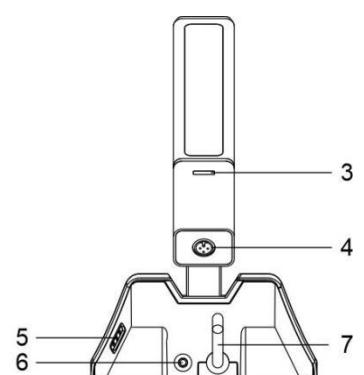
## Front / Rear Panel



Front View of Chairman Unit



Front View of Delegate Unit



Rear View of Conference Unit

1 Microphone Stem

2. Microphone On/Off Button and Indicator.

Chairman Priority  
Button



Microphone  
On/Off Button

3. Microphone Indicator, red for speaking and green for requesting to speak.
4. Microphone Analog Output (3-Pin XLR), phantom-powered microphone channel, operates on an independent link.
5. Volume Control Buttons. Adjust microphone and headphone monitoring volume. Long press the VOL+ button to enter microphone volume adjustment. Long press the VOL- button to enter headphone monitoring volume adjustment.
6. 3.5mm Headphone Jack.
7. 2-Meter Dedicated 8-Core DIN High-Density Cable with an Aviation Plug.