

D6679 D6680 D6673

Microphone Audio Processor



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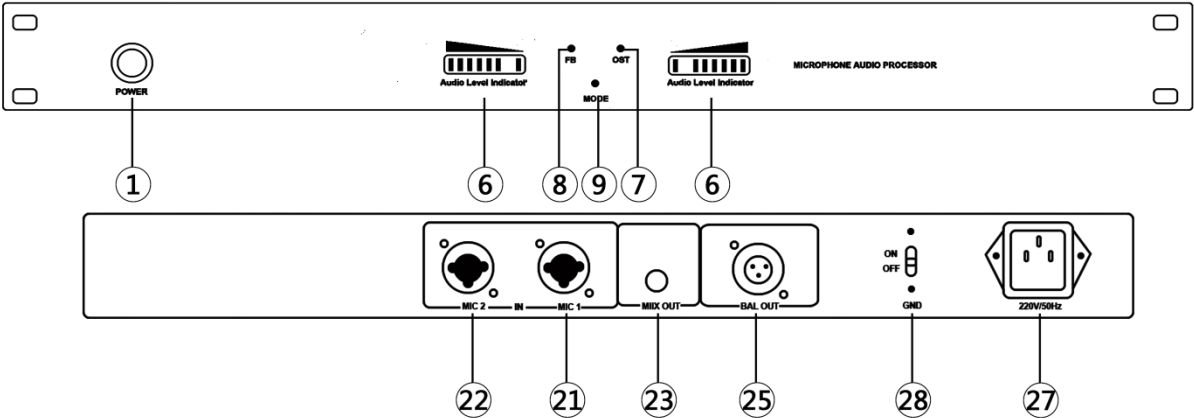
Description

As a brand-new generation of intelligent digital microphone audio processors, this series of products preserves natural sound with high fidelity while effectively suppressing howling at high speed. The internal circuitry employs both parametric equalization and digital frequency-shifting anti-howling technologies, boosting microphone gain by 5–14dB for effortless and natural speech while enhancing audio quality. User-friendly design simplifies operation; no adjustment is required before meetings—simply power on to start. Clear audio quality with high vocal fidelity ensures superior speech transmission. Each microphone channel provides 48V phantom power, with independently adjustable volume for easy and flexible setup.

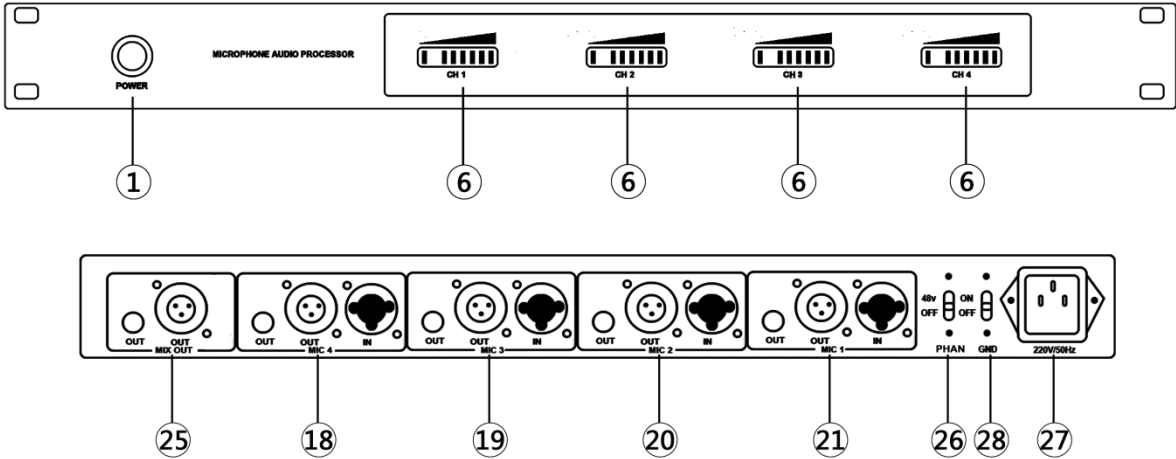
Features

- The microphone delivers natural, high-fidelity sound reproduction.
- Dual anti-howling technologies: parametric equalization and digital frequency shifting.
- High-speed, multi-effect howling suppression.
- Adaptive excitation for enhanced vocal clarity.
- Uses advanced wave-processing technology to purify microphone audio, delivering precise articulation and tonal clarity.
- No complex adjustments required; simply power on to start the meeting.
- Feedback frequency shift: 5Hz±1Hz.
- Microphone gain boost: 5–14dB. Howling suppression gain: 6dB.

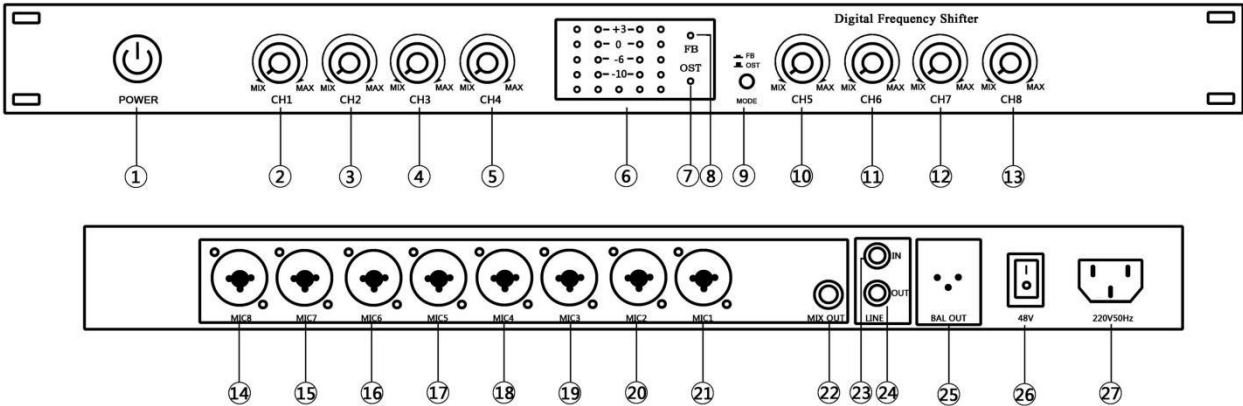
D6679 Conference 2 In 2 Out



D6680 Conference 4 In 4 Out



D6673 Conference Hub 8 In 1 Out



1. Power Switch and Power Indicator.
2. Channel 1 Microphone Volume Control.
3. Channel 2 Microphone Volume Control.
4. Channel 3 Microphone Volume Control.
5. Channel 4 Microphone Volume Control.
6. Microphone Input Signal Level Indicator.

7. Non-Feedback Status Indicator.
8. Feedback Status Indicator.
9. Feedback Mode Toggle Switch: Press to enter feedback mode; release to enter bypass mode.
10. Channel 5 Microphone Volume Control.
11. Channel 6 Microphone Volume Control.
12. Channel 7 Microphone Volume Control.
13. Channel 8 Microphone Volume Control.
14. Channel 8 Balanced/Unbalanced Microphone Input.
15. Channel 7 Balanced/Unbalanced Microphone Input.
16. Channel 6 Balanced/Unbalanced Microphone Input.
17. Channel 5 Balanced/Unbalanced Microphone Input.
18. Channel 4 Balanced/Unbalanced Microphone Input.
19. Channel 3 Balanced/Unbalanced Microphone Input.
20. Channel 2 Balanced/Unbalanced Microphone Input.
21. Channel 1 Balanced/Unbalanced Microphone Input.
22. 6.35mm Line Output Jack.
23. RCA Line Input Jack.
24. RCA Line Output Jack.
25. Balanced Line Output.
26. 48V Power Supply Switch.
27. 220V2A Power Input Socket.
28. Noise Reduction Switch.