

Array conference unit F6 D



Feature:

- 1. Gooseneck-free design, taking into account the sound quality of analog capacitors and the directional sound receiving characteristics of array DMA
- 2. Based on IP network technology, it provides low-latency, high-precision digital audio transmission for point-to-point audio connections
- 3. Smaller latency and high network compatibility
- 4. Stable and reliable, accurately restore audio signals
- 5. Powered by POE switch, connected to the Dante-based audio network, to achieve network connection between microphones and power amplifiers, mixers, and audio processors
- 6. The microphone can be placed at will, and the pickup range can be accurately controlled, effectively improving the sound transmission of the system
- 7. Built-in 21 microphone heads, broadband pickup, long pickup distance, good directivity, and excellent sound quality
- 8. Hidden adjustable gain knob, the entire system can be quickly set up according to the on-site sound reinforcement conditions
- 9. Speakers and participants can communicate without obstacles and have better visual effects
- 10. Embedded installation, electric control flip, easy operation, neat and beautiful desktop
- 11. The shell adopts one-piece molding and CNC machine tool precision processing technology
- 12. Touch-type speaking switch, simple and convenient

Specification:

Pickup technology	Array microphone pickup
Number of microphones	21 pcs
Pickup microphone	9.7mm diameter gold-plated capacitor
Directional characteristics	Directional broadband
Sensitivity	-38 dB
Frequency response	20Hz-20KHz
Signal-to-noise ratio	>80 dB
Dynamic range	>95dB
Total harmonic distortion	<0.05%
Power consumption	1.5W/10W (when flipped)
Output impedance	<200Ω



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Maximum sound pressure level	110 dB (THD<3%)
Shell material	Aluminum alloy + sheet metal
Microphone power supply	POE IEEE 802.3af ,IEEE 802.3a
Control interface	RJ45 network port, connected to POE switch
Electric control power supply	AC85-265V 50Hz
Microphone connection method	Standard network cable
Color	Black, Silver
Weight	3kg
Dimensions (mm)	Length * Width * Height 340 * 123 * 130.5 (whole machine closed)