

## Array conference unit F6 S



## **Feature:**

- 1. Gooseneck-free design, using FionTu's original DMA digital microphone array technology
- 2. The microphone can be placed at will, and the pickup range can be precisely controlled, effectively improving the sound transmission of the system
- 3. Built-in 21 microphone heads, broadband pickup, long pickup distance, good directivity, and excellent sound quality
- 4. The hidden adjustable gain knob can quickly set up the entire system according to the on-site sound reinforcement conditions
- 5. Speakers and participants can communicate without obstacles and have better visual effects
- 6. Embedded installation, electric control flip, easy operation, neat and beautiful desktop
- 7. The shell adopts one-piece molding and CNC machine tool precision processing technology
- 8. Touch-type speaking switch, simple and convenient

## **Specification:**

Pickup technology	array microphone pickup
Number of microphone heads	21
Pickup microphone head	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%
Maximum power consumption	0.5W/10W (when flipped)
Output impedance	<200Ω
Maximum sound pressure level	110 dB (THD<3%)
Shell material	aluminum alloy + sheet metal
Phantom power supply	48V DC
Color	black, silver
Weight	3kg
Electric control power supply	AC85-265V 50Hz
Microphone connection method	audio cable-2 core with shielding