



Feature:

1. Adopting the design concept of dual backup, one hand-in-hand digital conference system channel and one Dante audio network channel
2. Ensure that the two links can work simultaneously or independently, ensuring that the system is more reliable and stable
3. Gooseneck-free design, using FionTu's original DMA digital microphone array technology
4. Built-in 21 microphone heads, broadband pickup, long pickup distance, good directivity, and excellent sound quality
5. Touch-type speaking switch, sensitive and convenient
6. Dante audio network channel, based on IP network technology, provides low-latency, high-precision, and highly compatible digital audio transmission for point-to-point audio connections
7. Stable and reliable, accurately restore audio signals
8. Customized chairman machine configuration function, according to on-site needs, temporarily define any unit as a chairman unit, and there is no limit on the number of chairman units
9. Diverse software modules can realize multiple working modes, custom chairman/executive chairman, microphone flip, camera tracking, central control and other functions, which are highly forward-looking and can easily expand new functions in the future
10. The shell adopts one-piece molding and CNC machine tool precision processing technology, embedded installation, electric control flip, unified/single control electric flip structure, flip the microphone up when speaking, buckle it down when not speaking. Easy to operate, neat and beautiful desktop, mainly used in high-end conferences, speeches, teaching and other professional occasions

Specification:

Pickup technology	Array microphone pickup
Frequency response	20Hz-20kHz
Dynamic range	>95dB
Power consumption	1W/10W (when flipped)
Protocol	POE IEEE802.3af, IEEE802.3at
Control interface	RJ45 network port, six-core female socket
Color	black, silver
Weight	3.6kg
Number of microphones	21

Signal-to-noise ratio	>80dB
Total harmonic distortion	<0.05%
Electric control power supply	AC85-265V50Hz
Power supply	POE, AC100-240V5A50-60Hz power supply
Connection method	Conference six-core dedicated cable standard network cable PDU power cable
Shell material	aluminum alloy + sheet metal
Dimensions(length * width * height mm)	368 * 90 * 141.5 (whole machine closed)
Microphone parameters	
Microphone head	9.7mm diameter gold-plated capacitor
Sensitivity	-38dB
Input impedance	2.2KΩ
Directional characteristics	directional broadband
Frequency response	20Hz-20KHz
Maximum sound pressure level	110dB (THD<3%)