

Digital Flush Conference Microphone

- Touch Glass Panel
- Video Tracking
- Headphone jack



Stapes FL D



Stapes FL C

Specifications

Standard	IEC 60065	Connector	8PIN/RJ45
System capacity	1CH 20 pcs (expand to 140)	Connection	LILO, Junction connector
Mic capsule	Heart-shaped directional electret	The number of speakers	1~6
Frequency response	30Hz~20KHz	Numbering	Custom ID
SNR	>90dB	Power consumption	2W
DR	96dB	Number of chairman	8
THD	< 0.05%	Number of VIP	3
Sensitivity	-37dB±2dB	Color	Dark blue, Black, Grey
Voltage	24V DC±5%	Installation	Desktop
Pickup distance	50cm	Weight	0.8KG
Monitor	3.5mm earphone jack	Size	130×100×55mm(without stem)

Features:

- Adopt advanced and stable "IRIN" chip, DSP/DDOV digital conference technology to realize digital signal transmission and processing;
- Embedded design, all-aluminum alloy panel embedded with touch glass panel, with waterproof and dustproof function;
- Customized production can be made according to the opening size of the conference table to solve the problem of wrong opening size of the desktop;
- Adopt high-fidelity 9.7mm gold-plated capacitive pickup head, accurately calculate the aperture and spacing, and effectively improve the pickup sensitivity of the human voice frequency response range;
- Unique cavity and pickup design, combined with interference correction technology to accurately control the pickup details, can accurately control the pickup angle, avoid acoustic feedback and howling;
- High sensitivity design, built-in automatic gain AGC, digital equalization EQ, ambient noise elimination AEC function, effective pickup distance can reach 50-60cm;
- Adopt FTC334C professional capacitive touch sensing button Processing chip, long service life, no mechanical button sound when switching;
- Adopt high-fidelity lossless audio transmission technology, support 48KHz audio sampling frequency, sensitive sound pickup, clear voice, frequency response can reach 30Hz-20KHz;
- With three color indication display, normal speech is red, VIP unit speech is green, and number status is yellow;
- The microphone rod joint and all studs are made of pure copper to restore the sound quality, ensure quality stability and ensure the pickup distance and sound quality;
- Adopt high-quality sponge cover with good elastic contraction, good air permeability and anti-loosening function, which is not easy to fall off and deform during use;
- With intelligent audio detection function, when the distance between two adjacent units is close, the audio automatically reverses and attenuates to ensure that there is no howling;
- Support "ring hand in hand" connection, come with professional 8-Pin or CAT5 cable, the wire is made of all-line aluminum Foil and waterline shielding can effectively avoid and prevent electromagnetic interference of lines;
- Supports five conference modes: quantity limit, first-in-first-out, last-in-first-out, chairman permission (application for speaking), and free discussion;
- The number of speakers can be set to 1-20, and there is no limit on the number of chairmen and VIPs. The number of speakers in the free discussion mode is unlimited and can be opened;
- Adopting digital ID addressing method, the ID number can be customized, with digital identification code, and the signal stream can be