



**HY-6600C**



**HY-6600D**

## System Features

1. Adopting advanced and stable "IRIN" chip and DSP/DDOV digital conference technology to realize digital signal transmission and processing;
2. Simple and stable countertop type strong anti-static function design, in line with ergonomics;
3. Built-in high-fidelity 9.7 mm gold-plated condenser pickup head;
4. Unique cavity and pickup design, combined with interference correction technology to accurately control the pickup details, can accurately control the pickup angle, to avoid acoustic feedback and whistling;
5. High sensitivity design, built-in automatic gain AGC, digital equalization EQ, environmental noise cancellation AEC function, effective pickup distance up to 50-60cm;
6. ★ Equipped with 128 × 32 high-brightness LCD display, 6-inch large capacitance-sensitive touch panel, which can display the system ID, speaking time and sign-in, voting data, volume level, speaking mode and other information;
7. With speech timing and timed speech function, support for dynamic display of speech time, can be set to speak between the countdown;
8. The use of high-fidelity lossless audio transmission technology, support for 48KHz audio sampling frequency, pickup sensitive, clear voice, frequency response up to 30Hz-20KHz;
9. ★ With three color indication display, normal speech is red, VIP unit speech is green, numbered status is yellow;
10. Mic rod connector and all the studs are made of pure copper;
11. The use of elastic contraction of good, breathable, with the prevention of loosening and other functions of high-quality sponge cover;
12. ★ With intelligent audio detection, when the distance between two neighboring units close to the audio automatically inverted attenuation to ensure that there is no whistling;
13. Support "ring hand in hand" connection, comes with a professional 8-core or CAT5 cable, wire with full-line aluminum foil, waterline shielding;
14. Support the number of limitations, first-in-first-out, last-in-first-out, the chairman allows (application to speak), voice-activated start, time limit, queuing speech, free discussion of eight conference modes;
15. The number of speakers is limited to 1/2/3/4/5/6/7/8/9, the chairman and VIP are not subject to quantity limitation, and the number of speakers in free discussion mode is not limited;
16. Adopt digital ID addressing mode, customizable ID number, with digital identification code, the signal stream can be output to the third party speech recognition system converted into text archiving;
17. With high-definition cameras, speakers can be automatically tracked and the screen automatically switches to support the screen freeze and multi-camera tracking of the same conference unit;
18. Support real-name and anonymous sign-in, using key sign-in and fill in sign-in and other functions, sign-in countdown, sign-in data can be real-time dynamic display;
19. Built-in voting function, can be set to vote through the rate or display status, should be to or actually to the calculation method, not key processing, confidentiality, countdown and other functions;
20. Support the connection of 150 units of the chairman unit, the chairman unit has the control of the meeting order and the priority of the right to speak function, you can close the other is speaking on behalf of the unit;
21. With the chairman of the special mode, support for Web application service screen to deal with the representative unit request to speak function, the chairman can be approved and rejected on behalf of the unit to apply for speech;
22. ★ With three kinds of identity rights, support for online application for modification of the unit identity, can be reset and assigned to the chairman of the unit, VIP unit, on behalf of the identity of the unit;
23. Any chairman or representative unit can be set up as a VIP unit, VIP unit speech is not restricted, the maximum number of VIP units can be set up to 150 units;
24. The system has an automatic detection function, which can detect the number of online chairman unit, VIP unit and representative unit;
25. With line power "hot plugging" function, support for automatic repair and rapid positioning of system faults;
26. With super anti-interference ability, can effectively isolate cell phones, radio waves, Bluetooth, WiFi and other signal interference, no noise when the caller;
27. ★ Built-in Class D high-power speakers;
28. With two 3.5 mm headphone jacks;

## Technical Parameters

Models	Full Digital Touch Conference Unit HY-6600C/D Series		
Standards Compliant	IEC60065 international standard	Unit Power Consumption	3W
Display	128 x 32 graphic LCD display, 6" touch glass panel	Equivalent Noise	20dBA(SPL)
Microphone Type	9.7mm gold-plated heart-shaped microphone core	Maximum Sound Pressure Level	125dB (THD<3%)
Frequency Response	30Hz~20KHz	Simultaneous Interpretation Function	Depending on model, 4/8/12/16/20/32/64CH
Signal-to-Noise Ratio	>90dB	Headphone Load	>16Ω
Dynamic Range	96dB	Headphone Volume	10mW
Total Harmonic Distortion	<0.05%	Video Tracking	Availability
Microphone Sensitivity	-37dB±2dB	Number of Chairpersons	8
Operating Voltage	24V DC±5%	Number of VIPs	3
Operating Current	50mA +5%	Color	Gray
Connection	T-Head, Ring Handle	Weight	0.95Kg
Connector	Large 8 pole (or mesh port)	External Dimension	178×124×50mm (without microphone pole)
Number of units open	1/2/3/4/5/6 or all	Installation	Desktop