



IQSpeakerphone

S500

12 Beamforming microphone arrays for ultimate conference experience



Product Highlights



Audio coverage for mid to large-sized meeting room

S500 is designed for efficient collaboration in large space. Built-in 12 high sensitivity microphone arrays cover 6m pickup distance, and support up to 11m with two optional expansion mics.



Intelligent audio processing algorithm

Wide-band acoustic echo cancellation, dynamic noise suppression and automatic gain control to support comfortable, natural-sounding conversation on both ends of the call.



LCD screen with colorful status indicators

The status of each button can be shown on the LCD screen for more intuitive operation. It's convenient for users to know the volume percentage, connection status and battery status from the screen.



5.8G wireless connection, plug and play

Plug the wireless adapter into the USB port of PC or display, turn on the speakerphone and wait for the wireless connection to be successful - it's so easy to plug and play. USB cable connection is also available.



Rich compatibility

All IQSpeakerphones are compatible with most mainstream VC platforms. We provide excellent audio quality for both you and those on the other end of the call - no matter your platform of choice.

Product details




Specifications


Name	IQSpeakerphone	
Model	S500	
Voice technical parameters	Automatic echo cancellation(AEC)	> 65dB
	Echo cancellation length	≥500ms
	Two-way noise compression(NC)	< 25dB
	Automatic gain control technology(AGC)	
Microphone	12 microphone arrays	
Microphone frequency response	100Hz-22KHz	
Speaker frequency response	100Hz-22KHz	
Built-in microphone pickup range	6 meters distance, 360 degree full range	
Signal to noise ratio	90dB	
Wireless Receiver	Angle	360°
	Distance	10 meters
Network & Interface	DIN 6 power supply+USB socket; 1*USB 3.0 ClassB interface 2*RJ 9 expansion microphone interface ; 2*3.5mm jack In/Out, AUX; 1*Wireless receiver	
Reverberation time	<0.5 seconds	
Noise level	<-48dBA	
Power supply	AC100~240V, 50-60Hz, 12W	
Battery	Built-in 2400mAh lithium battery can be used continuously for 3 hours. Up to 30 days standby time	
Working temperature	0°C-50°C (operation status)	
Humidity	20%-85%	
Size(length*width*height)	237mm*237mm*44mm	
Support system	Windows 7/Windows 8/Windows 10 ; MacOSX 10.5 and above Android 4.4 or above	

*Specifications are subject to change without notice. *All dimensions±1cm.


For better interaction, we suggest you using IQSpeakerphone S500 together with:


HARDWARE


 IQTouch Interactive Flat Panel


 IQConference Camera CV800

SOFTWARE

 In&Join

 ZOOM

 Skype

 GotoMeeting

www.IQBoard.net

IQ Authorized Dealer



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