

VC700

Omnidirectional Speakerphone

VC700 is a professional cascade omnidirectional microphone, able to deliver crystal clear and true-to-life sound. VC700 has perfect expansion capabilities, 48K sampling rate and echo cancellation up to 500ms. It is equipped with an expansion system in microphone and speaker. When users want to use it in a larger meeting room or for group discussions, the two devices can work in the same conference at the same time and the speakers and microphones of the main unit and the expansion unit are fully synchronized. Then they can be controlled with each other at the same time. That greatly optimizes the omnidirectional microphone's pickup and playback capabilities, bringing a better experience to the users.



Bluetooth 5.0



Built-in 5400mA Battery



Support Duplex Call



12m Voice Pick Up



Full Duplex Technology :

Featured with full duplex deep echo cancellation, 48K voice calling over broadband technology, microphone smart mix, dynamic noise reduction, and automatic gain technology.



360° Voice Pick Up :

Omnidirectional sensitive microphone can capture every tiny sound to make them more clear no matter where it is from.



High-power Speaker :

As built-in high-fidelity and high-power speakers, the voice from VC700 is continuous and undistorted.





Support Bluetooth, USB, Line IN/OUT,interface:

Support Line IN/OUT stimulate interface to connect with external communication terminal with 3.5mm audio cable. It also supports multi-media communication systems and network meeting platforms.



VC700 Omnidirectional Speakerphone

| Module | Function | Description | Dimension Figure(mm) |
|--------------------------------|---|--|--|
| Audio Technology Parameter | Acoustic Echo Cancellation(AEC) | Full-duplex echo cancellation depth can reach more than 65dB |  <p>152mm</p>  <p>38mm</p> |
| | Echo length | ≥500ms | |
| | Two-way noise compression (NC) | Noise compression below 25dB | |
| | Smart microphone automatic direction finding technology (EMI) | Support | |
| | Automatic gain control (AGC) | Support | |
| Voice Frequency Parameter | Microphone frequency response | 100HZ-22KHZ | |
| | Horn frequency response | 100HZ-22KHZ | |
| | Pick up range | 12M, 360° | |
| | Speaker volume | Maximum: 85dB | |
| | Speaker power | 3W | |
| Power Supply | Built in battery | Built-in 5400mA battery , working duration is more than 10 hours. Standby time 90 days | |
| Main Microphone Interface | Line In/Out interface | 3.5mm audio input/out interface | |
| | RJ45 network port | Connect to expansion microphone | |
| | USB | Type-B audio input/output interface | |
| | Power switch | Press for 3 seconds to turn off the device | |
| Expansion Microphone Interface | RJ45 network port | Connect to main microphone | |
| Others | USB | Able to connect with USB to supply power | |
| | Noise level | < -48 dBA | |
| | Support system | Windows/Andriod/iOS /Linux | |
| | Power supply | AC100~240V, 50-60HZ, 12W | |
| | Operation temperature | 0°C-50°C (Operating statue) | |
| Accessory | Standard accessory | USB cable/cascade cable/instruction manual/certificate/warranty card | |
| | Optional accessory | USB Bluetooth Adapter | |

Shenzhen Minrray Industry Co.,Ltd.

Address: 6 Floor,Building 18-A,ZhongHaiXin Technology Park,GanliRoad,Lilang Avenue,Buji,Shenzhen 518112,China
 Tel:+86-755-33288550/33288551 E-mail:market@minrray.com Web:www.minrray.com