

VAXDEN
Pro Conference Audio



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PROFESSIONAL CONFERENCE AUDIO EQUIPMENT



About US

Vaxden Audio Technology Co.,Ltd. Is a high-tech enterprise integrating r&d, production and sales. Develop and produce high performance and innovative conference system equipment with international product design concept.

The company's main products include: wired digital conference system, wireless digital conference system, wireless conference microphone, professional conference microphone, etc.

The company has been adhering to the independent innovation and product differentiation development strategy, the products are independent intellectual property rights, and obtained a number of patents including utility model patents and appearance patents. After years of development, accumulated rich EXPERIENCE in OEM/ODM, adhering to the enterprise spirit of "only to improve the quality of meetings", force casting high-quality products, and the majority of customers to achieve win-win cooperation, excellence and dreams.



High-end Touch Screen Digital Wired Conference System

VCS-HR86 SERIES

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Digital Voting&Camera Tracking Conference System

VCS-HR63 SERIES

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Wired & Wireless Dual Transmission Conference System

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High-end Touch Screen Digital Wired Conference System

VCS-HR86 SERIES



VCS-HR8630M Features

- With 5 inch full-view IPS capacitive touch screen, intuitive display and easy adjustment of system parameters.
- Support USB recording, high-fidelity WAV format output.
- With 3 groups of RJ45 and 4-way 8-pin microphone interfaces.
- Support multiple speech modes.
- The number of speakers can be set to 1-8, and the chairman unit is not limited.
- With conference service function, speaking unit can apply for tea, coffee, paper, pen, service personnel and other services.
- Built-in 32-band equalized audio processing.
- Support TCP/IP network management, Support Android / Microsoft Windows system operation.
- With multi-channel 232 and 485 control interface, support to connect cameras, high-definition matrix and central control system.
- With multi-channel audio output, it is convenient to connect sound reinforcement system and recording and broadcasting system.
- Support HDMI switch and DANTE (optional).



High-end Touch Screen Digital Wired Conference System

VCS-HR86 SERIES

Features

- Metal panel design, overall high-grade and solemn, modern aesthetic standards.
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz.
- Can be paired with Die-cast alloy multi-diamond square microphone, double backup design
- The microphone head has a two-color speaking light ring, the light ring is always red when the unit speaks, and the light ring is always green when the unit requests to speak.
- Provide touch switches or mechanical switches, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function.
- The microphone touch switch and touch screen adopt an integrated touch mirror, no mechanical button sound, long life, and waterproof function.
- With 4-inch capacitive IPS touch screen, the display content is clear.
- With screensaver function, and at least 6 screensavers can be selected.
- Built-in 5-band equalized audio processing.
- Support multiple conference services.
- The chairman can initiate voting and sign-in functions.



VCS-HR863V-C/D
(F-MG02)



VCS-HR8630C/D



VCS-HR8638C



VCS-HR8638D



VCS-HR6330M Plus Features

- With 4.3 inch full-view IPS capacitive touch screen, intuitive display and easy adjustment of system parameters.
- Support USB recording, high-fidelity WAV format output.
- With 4 groups of RJ45 and 4-way 8-pin microphone interfaces.
- Support multiple speech modes.
- The number of speakers can be set to 1-8, and the chairman unit is not limited.
- With conference service function, speaking unit can apply for tea, coffee, paper, pen, service personnel and other services.
- Built-in 5-band equalized audio processing.
- Support TCP/IP network management, Support Android / Microsoft Windows system operation.
- With multi-channel 232 and 485 control interface, support to connect cameras, high-definition matrix and central control system.
- With multi-channel audio output, it is convenient to connect sound reinforcement system and recording and broadcasting system.
- Support HDMI switch (optional).



VCS-HR6320M Features

- 3.5-inch full-view IPS TFT screen, intuitive display and easy adjustment of system parameters.
- Support USB recording, high-fidelity WAV format output.
- With 3 groups of RJ45 and 4-way 8-pin microphone interfaces.
- Support multiple speech modes.
- The number of speakers can be set to 1-8, and the chairman unit is not limited.
- With conference service function, speaking unit can apply for tea, coffee, paper, pen, service personnel and other services.
- Support treble and bass adjustment.
- Support TCP/IP network management, Support Android / Microsoft Windows system operation.
- With multi-channel 232 and 485 control interface, support to connect cameras, high-definition matrix and central control system.
- With multi-channel audio output, it is convenient to connect sound reinforcement system and recording and broadcasting system.
- Support HDMI switch (optional).

Features

- Fashion design, overall high-grade and solemn, modern aesthetic standards
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz.
- The microphone head has a two-color speaking light ring, the light ring is always red when the unit speaks, and the light ring is always green when the unit requests to speak.
- Provide touch switches or mechanical switches, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function.
- Multiple display screens for choosing, the display content is clear.
- Support multiple conference services.



VCS-HR631G-C/D



VCS-HR632G-C/D
(FMG06)



VCS-HR632G-C/D



VCS-HR6333C/D



VCS-HR6323C/D



VCS-HR6320C/D

Wired & Wireless Dual Transmission Conference System

VCS-WH36 SERIES



VCS-WH3620M Features

- with 4.3 inch full-view IPS capacitive touch screen, intuitive display and easy adjustment of system parameters.
- Support USB recording, high-fidelity WAV format output.
- With 20 sets of optional channels, 20 sets of systems can be used simultaneously, easily avoid all kinds of interference.
- Microphones in one system up to 200 units, 6 microphones can be turned on at the same time, up to 6 chairman units speak at the same time.
- Compatible with the simultaneous use of wired conference units, supports hot-plugging of microphone units, and has 1 set of RJ45 and 1 8-pin microphone interface.
- Support multiple speech modes.
- With conference service function, speaking unit can apply for tea, pen, help services.
- Support treble and bass adjustment.
- With multi-channel 232 and 485 control interface, support to connect cameras, high-definition matrix and central control system.
- With multi-channel audio output, it is convenient to connect sound reinforcement system and recording and broadcasting system.
- Support HDMI switch and DANTE (optional).
- Transmission distance is: indoor 60 meters, outdoor 100 meters.



Wired & Wireless Dual Transmission Conference System

VCS-WH36 SERIES



VCS-W3620Mi Features

- 2.69-inch full-view IPS TFT screen, intuitive display and easy adjustment of system parameters.
- Support USB recording, high-fidelity WAV format output.
- With 20 sets of optional channels, 20 sets of systems can be used simultaneously, easily avoid all kinds of interference.
- Microphones in one system up to 200 units, 4 microphones can be turned on at the same time, up to 4 chairman units speak at the same time.
- Support multiple speech modes.
- With conference service function, speaking unit can apply for tea, pen, help services.
- Support treble and bass adjustment.
- With multi-channel 232 and 485 control interface, support to connect cameras, high-definition matrix and central control system.
- With multi-channel audio output, it is convenient to connect sound reinforcement system and recording and broadcasting system.
- Transmission distance is: indoor 60 meters, outdoor 100 meters.

Wired & Wireless Dual Transmission Conference System

VCS-WH36 SERIES

Features

- Fashion design, overall high-grade and solemn, modern aesthetic standards.
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz.
- The microphone head has a two-color speaking light ring, the light ring is always red when the unit speaks, and the light ring is always green when the unit requests to speak.
- Provide touch switches or mechanical switches, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function.
- Multiple display screens for choosing, the display content is clear.
- Support multiple conference services.



VCS-W362G-C/D



VCS-W362V-C/D



VCS-W3622C/D



VCS-W3628C/D

5G High-end Digital Wireless & Wired Dual Transmission Conference System

VCS-DG5680 SERIES



VCS-DG5680M Features

- Adopting all-digital conference technology, developed based on digital network architecture, it can realize the transmission of 64-channel audio and various information in one network cable, and support wired and wireless conferences at the same time.
- With a 4.3-inch 800*480 full-view IPS capacitive touch screen to intuitively display and conveniently adjust the system's parameters, and supports arbitrary switching of Chinese, English, Russian, and French languages.
- Support USB recording, high-fidelity WAV format output.
- The system supports a maximum of 5,300 wired conference units and 300 wireless conference units, and supports a maximum of 8 wired conference units and 6 wireless conference units speaking at the same time.
- Support multiple speech modes.
- With conference service function, speaking unit can apply for tea, pen, help services.
- The system has functions such as initiating conference sign-in, voting, election, rating, satisfaction, customization, etc., and with PC software, more voting methods can be realized.
- Adopting high-performance DSP digital audio processing technology, it supports 16-channel audio matrix, howling suppression, 10-band EQ adjustment, volume dB value adjustment, and delay adjustment.
- With multi-channel 232 and 485 control interface, support to connect cameras, high-definition matrix and central control system.
- With 16-channel wired and wireless role separation output mode, which can make wired or wireless microphones output independently according to ID numbers, and supports ≥ 128 independent audio outputs of wired microphones or wireless microphones, and supports independent recording of each microphone through recording software, or voice transcription equipment docking to achieve role separation.
- Support HDMI switch and DANTE (optional).



VCS-DG5680 SERIES

Wireless Digital AP Transmitter



VCS-W5680M-AP

W5680M-AP Features

- Compatible with 802.11a/an/ac/Wave 2, supports MU-MIMO, allows AP to receive data sent by multiple terminals at the same time, and the maximum transmission rate of the whole machine can reach 1.601Gbps.
- Supports OFDMA spatial multiplexing technology and 1024QAM modulation and demodulation algorithm.
- The uplink uses a Gigabit Ethernet port, breaking through the limitation of traditional 100M rate, so that the wired port is no longer a rate. bottleneck for wireless access.
- Through the virtual wireless access point (Virtual AP) technology, up to 32 ESSIDs can be provided.
- Support WPA3 security protocol to make meeting content more confidential and secure.
- Support 80/160MHz high-bandwidth frequency band.
- Support local power supply and PoE remote power supply.
- The product has a beautiful appearance and is easy to install. It is suitable for ceiling, wall and desktop installation.

VCS-DG5680 SERIES

Features

- Fashion design, overall high-grade and solemn, modern aesthetic standards
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz
- The microphone head has a two-color speaking light ring, the light ring is always red when the unit speaks, and the light ring is always green when the unit requests to speak
- Provide touch switches or mechanical switches, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function
- Multiple display screens for choosing, the display content is clear
- Adopting wireless 5G WIFI transmission technology and 128 bit AES encryption technology, supporting WPA/WPA2 wireless security technology, prevent eavesdropping and unauthorized access, provide higher conference system confidentiality
- SSID and password function can be set by TYPE-C or buttons on the side, ensuring that the system will not connect to the wrong AP when expanding.
- Built in high-performance DSP processor to perform 5-band equalization and noise reduction on the audio to make the sound clear and thorough;
- Support multiple conference services
- Built-in high-performance lithium battery, with TYPE-C interface, support charging while using
- Ultra-low power circuit design, continuous speaking time is not less than 8 hours, standby time is not less than 12 hours



VCS-W568G-C/D

VCS-W5680C/D

VCS-W5682C/D

Wireless Intelligent Mixing System

VCS-W28 SERIES



VCS-W2800MX Features

- Adopt all-digital conference technology, developed based on digital network architecture, built-in high-performance CPU processor, faster processing speed, better sound quality, Support discussion, camera tracking, and intelligent mixing functions
- Adopting a 3.4-inch high-definition full view 960 * 412 pixel IPS display screen, it intuitively displays and facilitates the adjustment of various system parameters, and supports switching between Chinese and English
- Support USB recording, high-fidelity WAV format output
- Adopting a frequency bandwidth of 60MHz, with 300KHz channel spacing, providing 400 channel options to easily avoid various interferences
- True diversity line receiving system, with four independent antennas for audio and data transmission, ensuring more stable and reliable sound quality transmission, reducing blind spots in long-distance transmission, and enhancing reception distance and stability
- With 4-channel independent EQ (15 level equalization) adjustment to meet the sound quality preferences of different attendees
- With multi-channel 232 and 485 control interface, support to connect cameras, high-definition matrix and central control system
- With multi-channel audio output, it is convenient to connect sound reinforcement system and recording and broadcasting system
- Transmission distance is: indoor 60 meters, outdoor 100 meters.



Wireless Intelligent Mixing System

VCS-W28 SERIES

Features

- Fashion design, overall high-grade and solemn, modern aesthetic standards
- Professional high-fidelity capacitor microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz
- The microphone head has a two-color speaking light ring, the light ring is always red when the unit speaks, and the light ring is always green when the unit requests to speak
- Provide touch switches or mechanical switches, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function
- With 2.4-inch high-brightness IPS TFT display, the display content is clear
- Built-in high-performance lithium battery, with TYPE-C interface, support charging while using
- Ultra-low power circuit design, continuous speaking time is not less than 8 hours, standby time is not less than 12 hours.
- Operation distance up to 90 meters with the best condition, 50 meters in normal condition.



VCS-W281G-D

VCS-W281V-D



VCS-W28TS

Features

- Metal tube body design, built-in antenna, overall novel, fashionable and solemn
- Professional high-fidelity dynamic microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz
- With a full-view OLED display, the display content is clear
- Ultra-low power circuit design, continuous speaking time is not less than 8 hours, standby time is not less than 12 hours.



VCS-W28TJ

VCS-W28TJ

Features

- High-tech appearance design, built-in antenna, overall novel, fashionable and solemn
- Can be used with a lavalier or a headset microphone, sensitive pickup, clear voice, bandwidth up to 20Hz ~ 20KHz
- With LCD display, the display content is clear
- Ultra-low power circuit design, continuous speaking time is not less than 8 hours, standby time is not less than 12 hours.

Condenser Conference Microphone

VCS-D68 SERIES

Features

- Metal panel design, high-end and fashionable.
- Electret super cardioid directional microphone.
- Provide touch switches or mechanical switches, the pattern is always bright green when standby, the pattern is always bright red after pressing, and also has color switching function.
- Optional gooseneck or square microphone with speech light ring on the microphone head.
- Super anti-interference ability of mobile phones.



D683



D68S



D68V

