6 discussion modes
used for various conference demands

| OPEN | VOICE | FIFO | APPLY | PTT | ALL |

A-3

Full digital network DSP conference system

Over the years, we have developed diversified product lines and selected the most suitable conference products for users.

Based on the unique audio processing technology, such as AGC, ANC and AFC, wired full digital conference system can make the sound reinforcement of the equipment reach a larger volume without howling.

Nowadays, intelligent meetings have gradually become a trend. Full digital conference system can realize network management and appointment without complicated settings, thus saving more precious time.

Touch-screen, versatile and easy to understand

Compared with traditional microphones with few functions, touch-screen conference system provides a new touch control experience for meetings. Users can view agenda, speech list, or attendee list from screen of conference unit.

Flat ICONS and guidance interfaces help users quickly learn about various functions, reduce learning costs, and enable participants to use well during meetings instead of just speaking.

The unit is also equipped with meeting-specific functions, such as service application, topic viewing, brightness adjustment, time display and other useful functions.

Stable connection technology

The current conference connection technology methods, such as ring hand-in-hand, star-shaped, and hybrid connection modes, provide users with data and power supply guarantee. Any unit failure will not affect the normal operation of other units.

There is always a good design for users

For good sound pickup range, there is array microphone, which is composed of 17 highly sensitive pickup microphone cores. The pickup distance radius is 80-150cm, and the angle is about ∠160°. It has a super sound pickup effect. Equipped with AFC feedback suppression technology, it can perform sound reinforcement when speaking without howling. Flush mount microphones can provide combinations such as discussion, voting and simultaneous interpretation for users to freely combine. The connection is simple and suitable for various conference scenarios.

There is always a good design for users

The design and various installation methods make it more flexible
The ring hand-in-hand connection makes the meeting more reliable

VIS-DCP2000-D
Full digital networked DSP conference processor

- A CAT5e network cable transmits 64 channels of audio and various information
- With extension main unit, the conference units can be expanded to 5200
- Full digital signal transmission and processing is compatible with Dante module
- Audio partition realizes separate output
- Record and monitor by USB and has camera auto-tracking function
- 16-segment balanced EQ, hand-in-hand loop network connection

VIS-DMD-T
Digital touch screen unit

- 5 inch color touch screen
- Software sets as chairman, delegate, VIP or dual delegates
- With internal loudspeaker
- Display the list of speaker, request speaking list, count-down or fixed time speaking list
- Dual-user mode divides two users to use one unit
- NFC, simultaneous interpretation, dual user and Bluetooth modules are available
- Built-in dual headphone ports and switch between digital and analog output via pluggable microphone
- Built-in RFID card authentication, sign-in by IC card, discussion and voting (optional)

VIS-MAU-T
Digital touch screen unit

- 4.3 inch color touch screen
- Software sets as chairman, delegate, VIP or dual delegates
- With internal loudspeaker
- Wired network for communication
- Can be powered by cable, rechargeable battery or dock directly
- Built-in dual headphone ports and switch between digital and analog output via pluggable microphone
- Optional wireless or wired output, switch output without interrupting the speech
- Built-in RFID card authentication, sign-in by IC card, discussion and voting

delegate unit

chairman unit

delegate unit

chairman unit

delegate unit

chairman unit

VIS-DCC-T/VIS-DCD-T
Cat5 wired digital discussion unit

- OLED display, showing the status and speech time
- Pluggable microphone, built-in high-fidelity speakers and dual headphone ports
- Unit with Line in port, EQ and volume adjustment
- AGC technology can automatically adjusts the appropriate output when users is not directly facing the microphone to speak
- AFC technology enables local sound reinforcement although the pickup distance is long
- With the function of sign-in by software
- Chairman unit can approve or reject speaking request

VIS-DVC-T/VIS-DVD-T
Wired discussion vote unit with channel selector

- OLED display, showing the status and time of the speech
- Pluggable microphone, built-in high-fidelity speakers and dual headphone ports
- AGC technology can automatically adjusts the appropriate output when users is not directly facing the microphone to speak
- AFC technology enables local sound reinforcement
- 64 channels of simultaneous interpretation with display of languages and channels
- With the function of sign-in by software, voting/discussion
- Chairman unit can approve or reject the speaking request

VIS-DVCIC-T/VIS-DVDIC-T
Wired discussion IC card vote unit

- OLED display, showing the status and time of the speech
- Pluggable microphone, built-in high-fidelity speakers and dual headphone ports
- AGC technology can automatically adjusts the appropriate output when users is not directly facing the microphone to speak
- AFC technology enables local sound reinforcement
- 64 channels of simultaneous interpretation with display of languages and channels
- Built-in RFID card authentication, sign-in by IC card or software, discussion and voting
- Chairman unit can approve or reject the speaking request

DSP

delegate unit

chairman unit

delegate unit

chairman unit

VIS-DIC-T/VIS-DID-T
Wired digital interpretation unit

- OLED display, showing the status and speech time
- Pluggable microphone, built-in high-fidelity speakers and dual headphone ports
- AGC technology can automatically adjusts the appropriate output when users is not directly facing the microphone to speak
- AFC technology enables local sound reinforcement although the pickup distance is long
- There are 64 channels of simultaneous interpretation with display of languages and channels
- With the function of sign-in by software
- Chairman unit can approve or reject speaking request

VIS-DSC-T/VIS-DSD-T
Wired digital discussion unit with dual channel

- OLED display, showing the status and speech time
- Pluggable microphone, built-in high-fidelity speakers and dual headphone ports
- AGC technology can automatically adjusts the appropriate output when users is not directly facing the microphone to speak
- AFC technology enables local sound reinforcement although the pickup distance is long
- 1+31 channels of simultaneous interpretation with display of languages and channels
- With the function of sign-in by software
- Chairman unit can approve or reject speaking request

delegate unit

chairman unit

VIS-DCC-F/VIS-DCD-F
Digital flush-mount discussion unit

- Pluggable microphone and 3.5mm earphone jack
- The touch button makes no noise when the participant speaks
- Can be used independently as a simple discussion unit
- Units is with hot swap function and automatic recovery function
- The chairman unit has three buttons: priority, apply and speak
- When used together with other flush mount modules, it can have voting or simultaneous interpretation functions
- Chairman unit can approve or reject the speaking request

VIS-CSU-F
Digital flush-mount 64 channel selector

- Display the currently applied channel
- Can be used independently as Simultaneous interpretation channel selector
- Units is with hot swap function and automatic recovery function
- Up to 64 language channels including the original sound channel
- When used together with other flush mount modules, it can have voting or discussion functions
- All channels have 48kHz audio sampling and 30Hz~20kHz frequency response

VIS-DVU-FS1
Digital voting with IC-card unit

- Unit can be plug and play
- Five buttons to vote or rate
- Touch button with indicator light
- Built-in IC card sign-in or button sign-in
- Up to 3000 voting units can be connected
- Can automatically detect and be viewed device status
- When used together with other flush mount modules, it can have voting or discussion functions

delegate unit

chairman unit

VIS-SPK-F

Flush-mount speaker unit

- All aluminum alloy body with metal mesh cover
- High-fidelity speaker unit with clear sound and high reproduction
- It should be used with VIS-DCC-F/VIS-DCD-F together
- It can work at a temperature of 0℃~50℃ without loss of sound quality

VIS-FFC-F1/VIS-FFD-F1

Flush-mount all-in-one discussion unit with voting and channel selector

- Physical buttons
- Built-in IC card sign-in or button-press sign-in
- Pluggable microphone and 3.5mm earphone jack
- Built-in high-fidelity speaker with clear sound
- Up to 64 language channels including the original sound channel
- Lossless technology with 48K audio sampling and 20Hz~20KHz response frequency
- Chairman unit can approve or reject speaking request

VIS-DCP2000-R

Full digital networked DSP conference processor for array MIC

- It can be used for both wired and wireless conference
- A CAT5e network cable transmits 64 channels of audio and various information
- With extension main unit, the conference units can be expanded to 5200
- Full digital signal transmission and processing is backward compatible with Dante module
- Audio partition realizes separate output
- Record and monitor by USB and has camera auto-tracking function
- 16-segment balanced EQ, hand-in-hand loop network connection and dual controller backup

VIS-DAC-T/VIS-DAD-T

Digital array microphone unit

- All aluminum alloy body with metal mesh cover
- ARRA-Tech™ array microphone technology
- The pickup distance is not less than 80cm and the range is ∠160°
- Touch buttons make the microphone on/off noiseless
- Comes with 2m cable to connect to the splitter to keep the desktop tidy
- Lossless technology with 48K audio sampling and 20Hz~20KHz response frequency
- Chairman unit can approve or reject speaking request

VIS-ACC-T/VIS-ACD-T

Digital array microphone with channel selector

- ARRA-Tech™ array microphone technology
- The pickup distance is not less than 80cm and the range is ∠160°
- Touch buttons make the microphone on/off noiseless
- There are 64 channels of simultaneous interpretation with display of languages and channels
- Comes with 2m cable to connect to the splitter to keep the desktop tidy
- Lossless technology with 48K audio sampling and 20Hz~20KHz response frequency
- Chairman unit can approve or reject speaking request

VIS-DAC-F/VIS-DAD-F
Digital array microphone with lifting device

- Flush mount, support button or remote control
- All aluminum alloy body with metal mesh cover
- ARRA-Tech™ array microphone technology
- The pickup distance is not less than 80cm and the range is∠160°
- Touch buttons make the microphone on and off noiseless
- Comes with 2m cable to connect to the splitter to keep the desktop tidy
- Lossless technology with 48K audio sampling and 20Hz~20KHz response frequency
- Chairman unit can approve or reject speaking request

VIS-EXM
Extension main unit

- Maximum output 150W
- A single unit can be expanded to 120 conference units
- Expand 4 channels to connect the chairman or delegate unit
- Use a dedicated power supply to achieve no fan noise
- The maximum cascading distance between extension main unit is 100 meters
- Support connection of 4 DANTE speakers or Audio Link speakers

VIS-CNB
Splitter box

- Support ring and star topology connection
- Long-distance wiring signal transmission, used as signal extension
- The connection unit only needs one cable to complete power supply and data transmission
- Realize the splitter cascade connection, each splitter divides into 2 branches function
- When used as passive small network switch, can connect 3 signal stations (VIS-AP4C)

VIS-CLEACON SETUP
Conference management software module

- Exclusive software module for conference management
- Realize the venue design
- Sets up user and on-site topics and themes
- Detects the online and offline status and ID number
- Monitor the signal strength and battery power
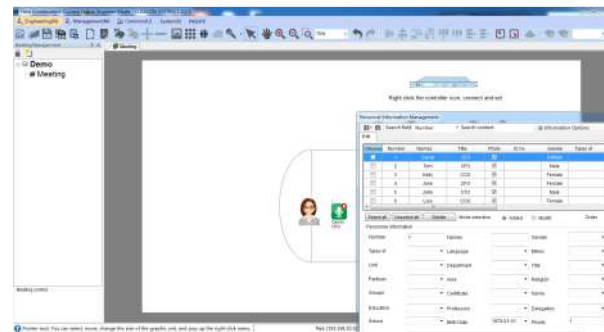
VIS-CLEACON MIC
Microphone control software module

- Microphone control software module
- Arrange user's seats and microphones
- Name and microphone ID settings
- Online monitoring of all microphone status, real-time control of microphone
- Import and export of Excel documents can be realized
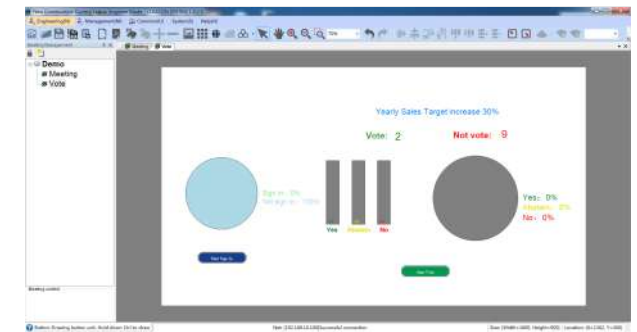
VIS-CLEACON VOTE
Meeting voting management module

- Voting control software module
- Various voting management
- Real-time viewing of voting on projection of large screen
- Show the sign-in before the meeting starts
- Import and export of Excel documents can be realized
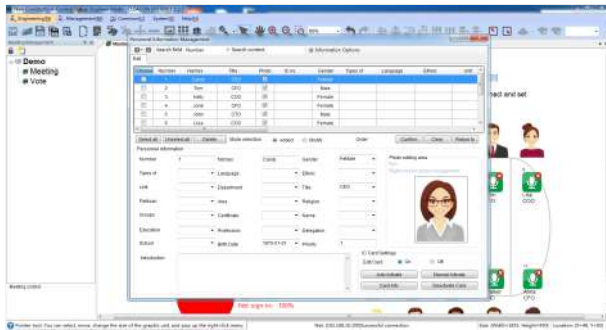
VIS-CLEACON IC
### IC card management software module

- IC card control software module
- Applicable to physical IC card sign-in service or seat authentication
- Enter detailed personnel information and seating
- Read IC card information, report loss or clear IC card information
- Import and export of Excel documents can be realized
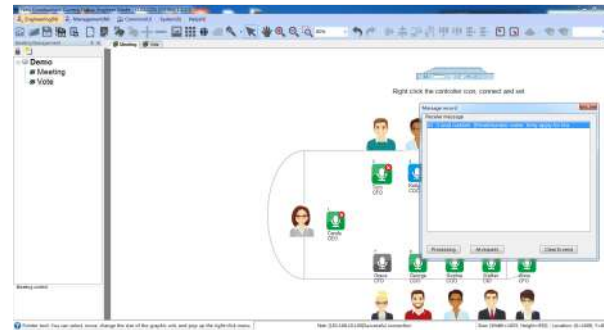
VIS-CLEACON SERVICE
### Conference service software module

- Services software modules
- View participants' requests through the software or background
- Check the content of participants' requests in the background
- Pop-up notifications show attendees' requests, and quickly respond to user needs
- Import and export of Excel documents can be realized
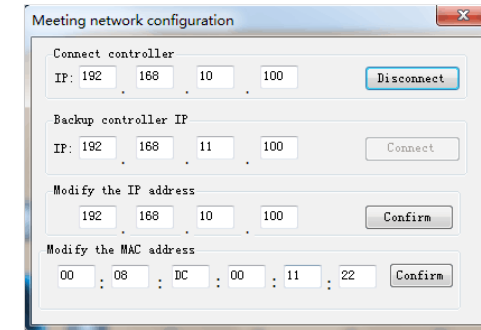
VIS-CLEACON BACKUP
Backup software module

- Controller backup setting software module
- Two controllers can be used in series and set the master and slave machine
- By default the master works, and the slave unit stands by to monitor the system
- When the fault is detected, the slave unit seamlessly takes over the work
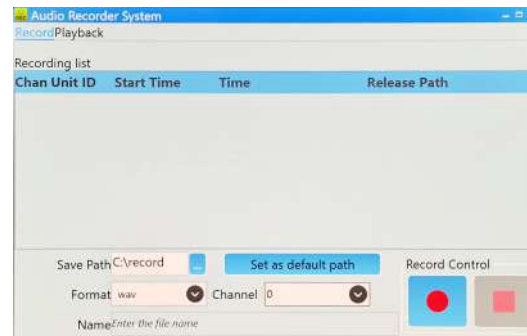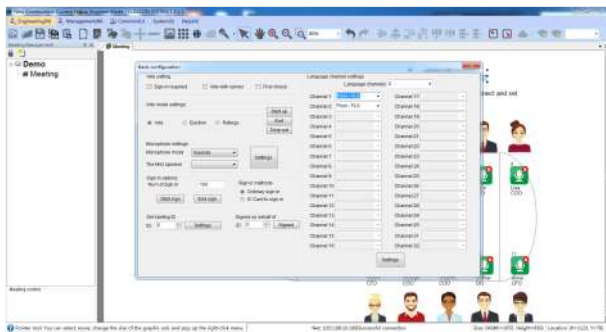
VIS-CLEACON INTERP
Interpretation software module

- Simultaneous interpretation channel management software module
- Simultaneous interpretation equipment sets up channels in batches
- The receiving language of the channel selector or receiver
- Set up and manage the interpreter equipment between interpreters
- All devices are under the control of the software to avoid user malfunction

VIS-CLEACON RECORD
Recording software module

- Channel recording management software module
- Differential integrated recording, single-channel recording is possible
- Can record 64 channels interpreter voice and 64 channels speech voice respectively
- All recorded audio can be saved with the highest sound quality and lossless sound quality
- The recording files can be managed, played back, and modified in the software
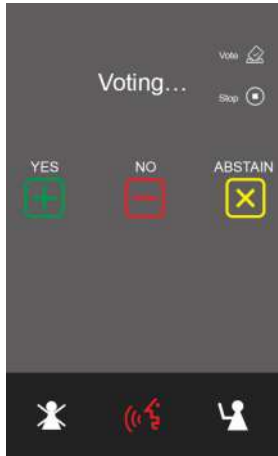
VIS-LVOTE
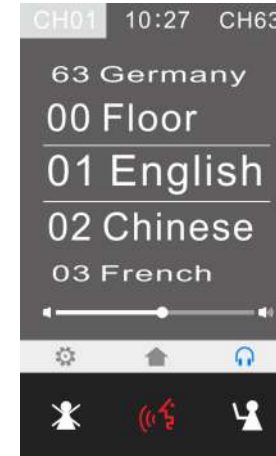### Vote software module

- Five voting or rating buttons
- Can realize 2, 3, 5 key voting or rating
- License suitable for touch screen unit

VIS-LIDEN
IC card software module

- NFC sign-in or identity authentication
- Physical encryption card authentication
- License suitable for touch screen unit

VIS-LLGE
interpretation software module

- Realize dual selectors in one unit
- 64 language channels can be selected in the selector
- Suitable for firmware upgrade function
- License suitable for touch screen unit
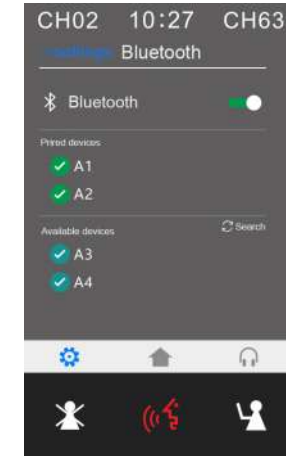
VIS-HLBLTH
Bluetooth software module

- Can be connected to hearing aids
- Turn on Bluetooth to connect to hearing aids in the settings
- License suitable for touch screen unit

Minimal connection, easy deployment

Only a single CAT5 cable is needed from the controller to the conference unit, and all deployment work can be completed by powering on. Even without software, it can realize "volume level, speech mode, EQ equalization, DSP, audio partition, noise control" and many other functions. "VISSONIC" understands the complicated steps of your on-site installation and debugging. Therefore, the equipment is ready to use when it is plugged in. High efficiency should be "Plug and play".

Compatible expansion

The rear of the controller is equipped with rich interfaces. The Phoenix connector provides multiple audio partition ports, which can realize multiple conference rooms share a conference controller to "maximize" the use of equipment hardware! The Audio Link port can connect to active speakers or sound columns, without additional audio cables and power supply and can achieve audio reinforcement and a variety of equipment connection.

Special features

Front: curved glass panel, equipped with high-fidelity dual speakers for conferences on the top.
Side: equipped with 3.5mm headphone jack, which can adjust the volume of headphones and speakers.
Back: Dual CAT5e interfaces provide double protection for power supply.
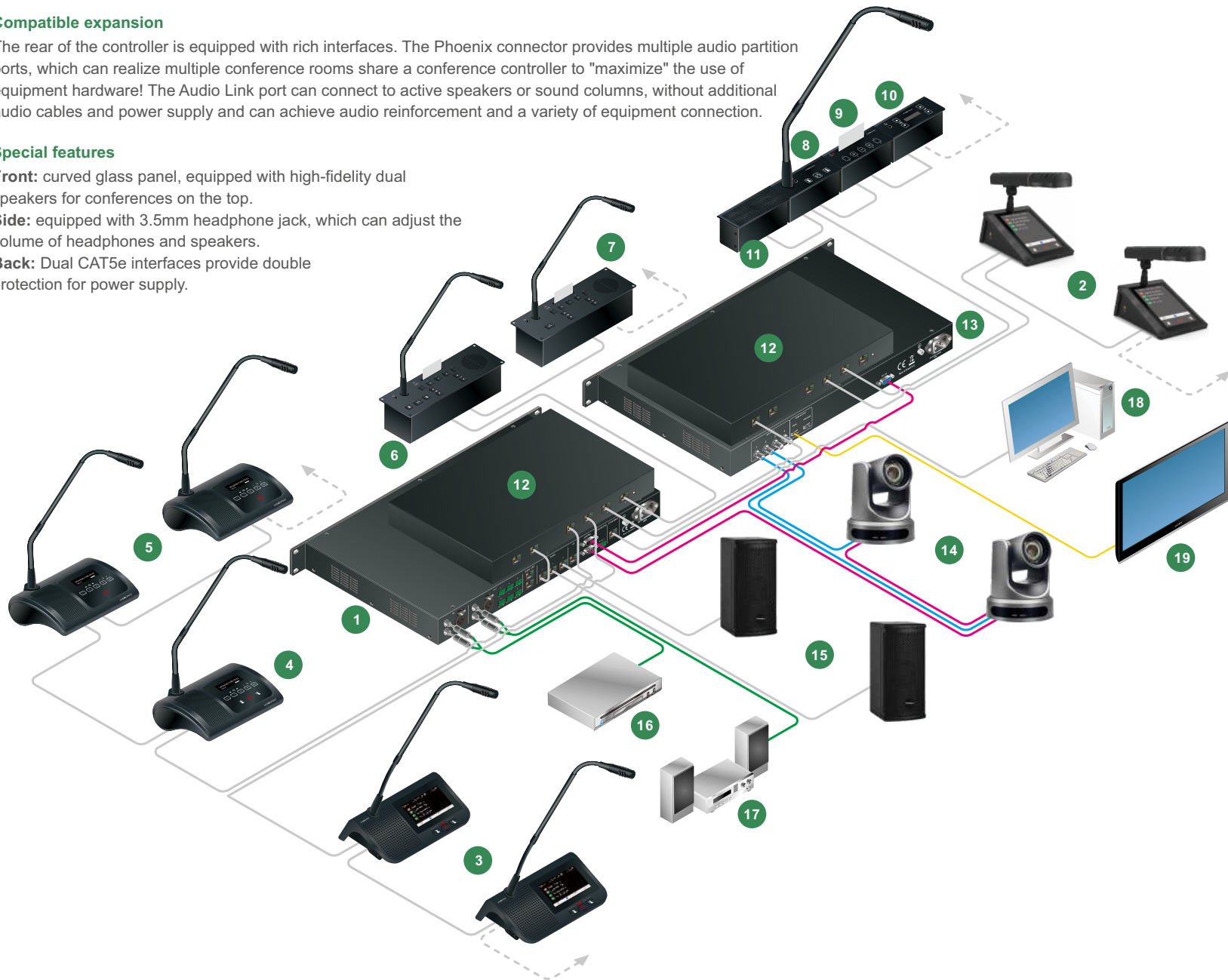
1	VIS-DCP2000-D Full digital networked DSP conference processor
2	VIS-DMD-T Digital conference touch screen unit
3	VIS-MAU-T 5G touch screen unit
4	VIS-DVC-T Cat5 wired digital voting chairman unit
5	VIS-DVD-T Cat5 wired digital voting delegate unit
6	VIS-FFD-F1 Flush-mount all-in-one discussion chairman unit
7	VIS-FFD-F1 Flush-mount all-in-one discussion delegate unit
8	VIS-DCC-F Digital flush-mount discussion chairman unit
9	VIS-DVU-FS1 Digital voting with IC-card unit
10	VIS-CSU-F Digital flush-mount 64 channel selector
11	VIS-SPK-F Flush-mount speaker unit
12	VIS-EXM Extension main unit
13	VIS-CATC-A Camera auto-tracking controller
14	VIS-CDC Full HD camera
15	VIS-SPK SERIES POE comumn speaker
16	DVD
17	Power amplifier
18	PC
19	HD display

	CAT5e
	HDMI
	SDI
	RS-232
	Audio