



DSPPA

DIGITAL CONFERENCE SYSTEM



Digital Conference System

Deliver The Most Clear Sound

Guangzhou DSPPA Audio Co., Ltd

Address NO.1 Xiahe Road, Jianggao, Baiyun,
Guangzhou, Guangdong, China

Tel +86-20-37166520

Email export@dsppa.com / info@dsppa.com

Website www.dsppatech.com



2022



Guangzhou DSPPA Audio Co., Ltd. is a professional audio manufacturer since 1988. With more than 30 years' history of designing and manufacturing audio products, DSPPA has enjoyed a high reputation in and out of China. Technology innovations, strict quality and environment control (ISO 9001 & ISO14000) and market-oriented products have made DSPPA to be the leading brand in the field of public address system and conference system. As the chief editor of the Technical Code for Public Address System Engineering of China, DSPPA is widely recognized as the largest and most professional audio equipment supplier in China.

- » DSPPA Production Range
- » Full Digital Conference System
- » HD Video Conference System
- » Paperless Conference System
- » Wireless Microphone System
- » 4K Audiovisual Matrix System
- » Central Control System
- » Professional Loudspeaker
- » PA Amplifiers and Speakers
- » IP Based Network System
- » EN54 Voice Evacuation System

Factory 85000 m ² + (2 production centers)	Head office 20000 m ² +	Warehouse 6000 m ² +	Factory 500 + (people)	Sales Team 300 + (people)	QC Dept 200 + (people)	R&D Engineers 200 + (people)
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The Official Supplier of Audio Equipment for Two Consecutive Asian Games



Official Supplier for the Asian Games Hangzhou 2022
Official Supplier of Audio Equipment for the 19th Asian Games Hangzhou 2022



The Official Support Partner of the 18th Asian Games
The Exclusive Public Address and Intelligent Conference System of the 18th Asian Games

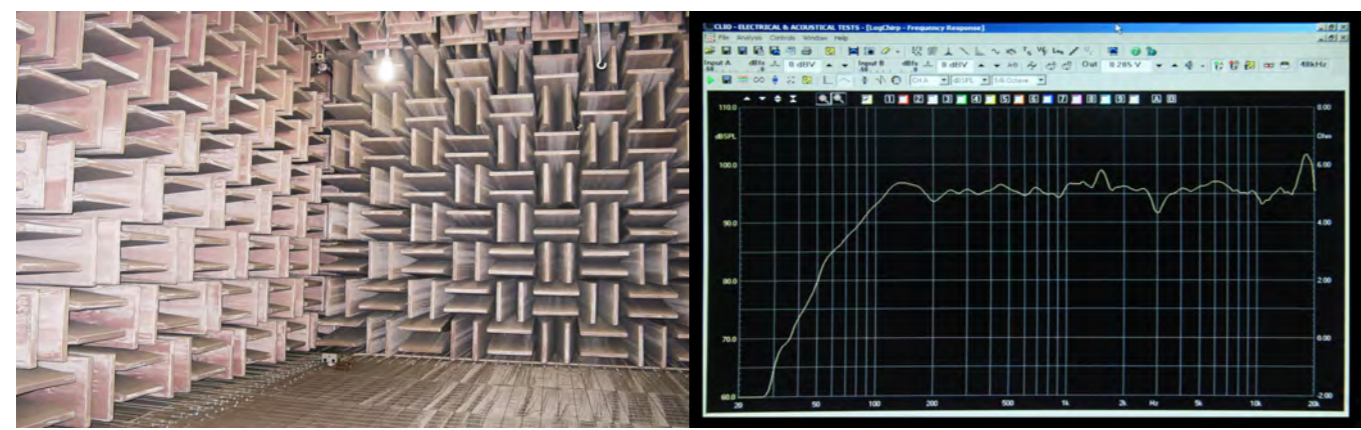


The 18th Asian Games, also known as Jakarta Palembang 2018, is a Pan-Asian multi-sport event held in Jakarta and Palembang, Indonesia from 18 August to 2 September, 2018. Due to the popularity and reputation of its products, DSPPA becomes the official support partner and the exclusive supplier of the public address and intelligent conference system for the event. A large amount of PA audio equipment is sponsored to venues across four provinces in Indonesia: Jakarta, South Sumatra, Banten, and West Java. Better PA service is provided by DAPPA for the 18th Asian Games.



20 R&D teams, 200+ engineers

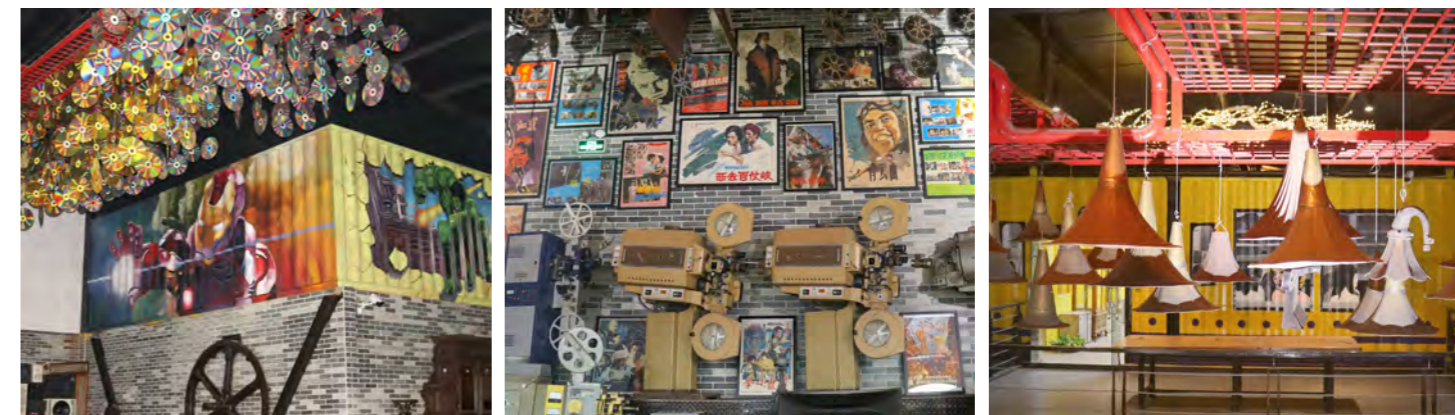
DSPPA intends to be the most advanced global PA enterprise by continuous technical innovation and advanced quality management. Welcome to cooperate with us at all levels of collaborations, such as trades, distributions, OEM, ODM, technical cooperation, new products development and joint venture to realize win-win situation.



The success of DSPPA is based on advanced technology, market-orientated strategy and insistent efforts. DSPPA is dedicated to providing the first-class products and service for worldwide clients.

- RoHS Certificate
- FCC Certificate
- AEO Certificate
- UL Certificate
- CCC Certificate
- Chief Editor of Technical code for public address system engineering
- CE Certificate
- IP66 Certificates
- CB Certificate
- ISO9001, ISO14000





A display of the past, a platform for the future

A panorama of the audiovisual world



Digital / IP Conference System



Multimedia Central Control System

2K/4K HD Matrix System



4K Distributed Audiovisual Matrix System / 4K Distributed KVM System / Fiber 4K Distributed KVM System



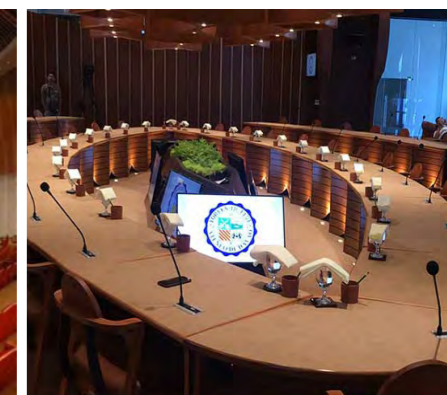
PA / VA System



ASEAN International Conference Center in Laos



Conference for Arxan Forum at Inner Mongolia 2018



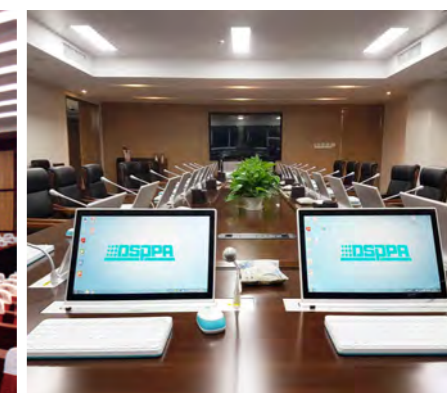
Conference System in Ateneo de Davao University Philippines



Ecological Management Committee of Dongguan Song Mountain Lake



Conference Room of Qingdao Beer factory



Conference room of Industrial and Commercial Bank Hubei China



Conference Room of an Electricity Company in Hunan



Conference Room of China Mobile in Tianjin



Instruction Center of National Education and Examination in Hunan



Conference Room of 608 Research Institute of China Aviation Industry



Conference Room of Zheng Coal Group's New Factory



Government Conference Room for Luogang District Guangzhou

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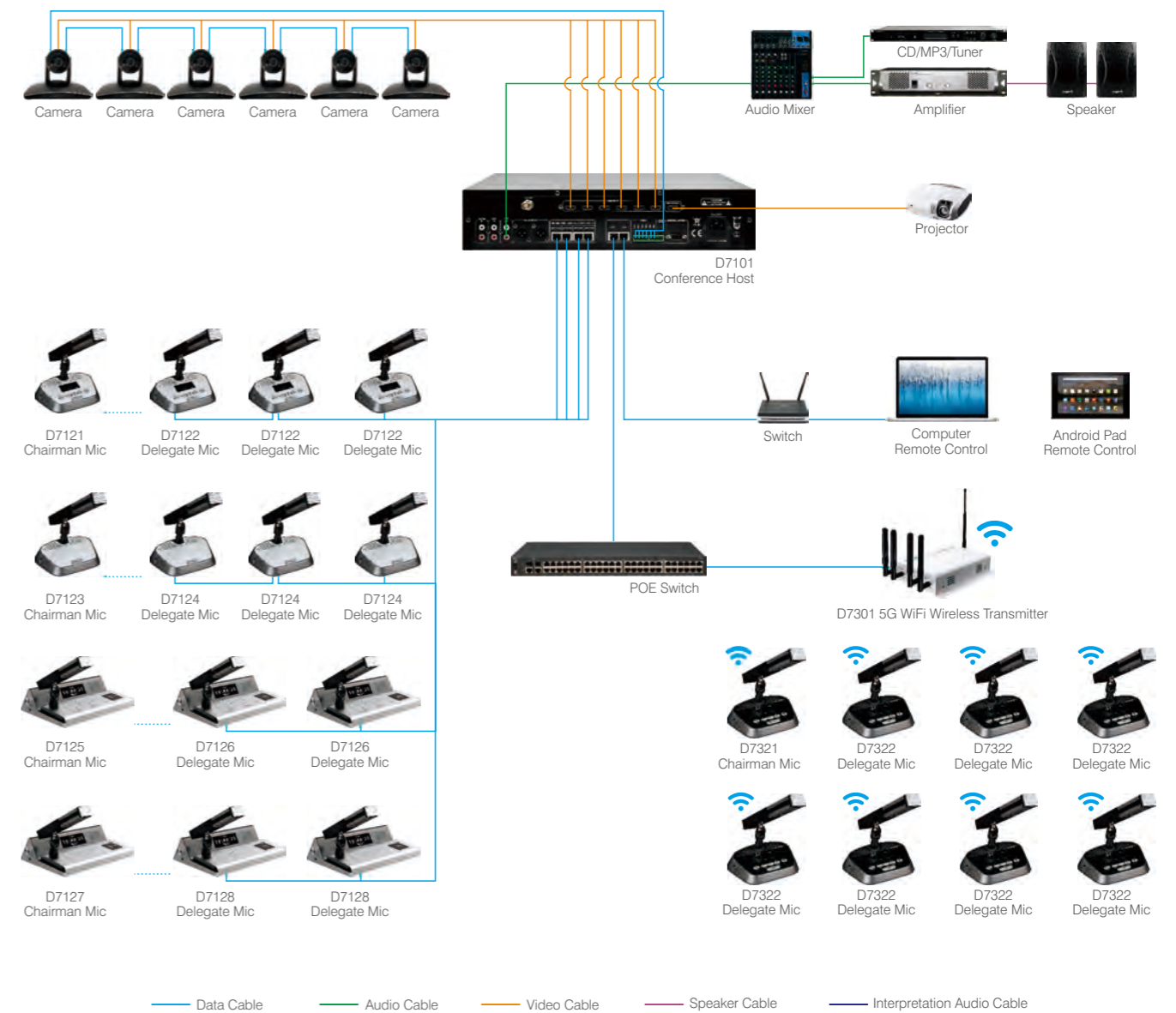
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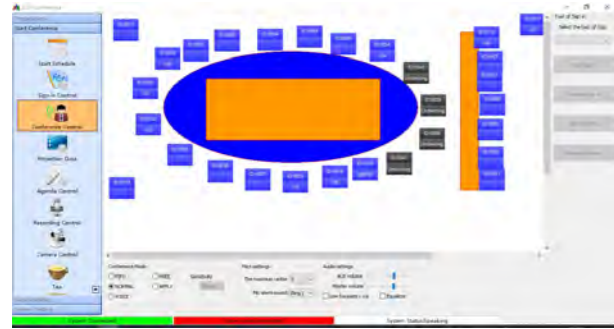
D7301 5G WiFi Conference System

5G WiFi Conference System is a self-developed system which combined Dante conference with WiFi wireless system, it provide high fidelity audio with no compression, no loss and no delay. This system adopt 5G communication frequency, with strong anti-interference capability, make sure the system stable and reliable. It also support online remote update, save a lot of cost for customer. This system include system host, 5G transmitter, Chairman/Delegate microphone, USB charger, wireless router, it's easy to install and using, suitable for high end conference meeting, remote conference meeting, Auditorium conference meeting and so on.



D7200

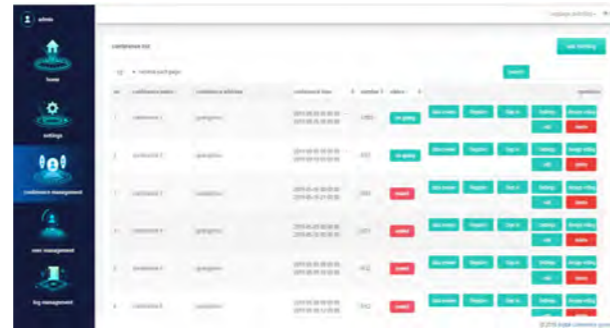
5G WiFi Conference System Software (PC)



- Conference order management
- Conference reservation
- Voting initiation
- Voting result counting
- Conference unit setting

D7200M

5G WiFi Conference System Mobile Software (Web)



- Camera tracking setting
- Check-in function
- Recording control
- Real-time display
- Password access

D7321 / D7322

5G WiFi Conference Microphone with Voting Function



D7321
Chairman Unit

D7322
Delegate Unit

- Use 2.42 inch OLED screen, display voting results, volume, microphone status, power state, WiFi status, etc.
- Wide viewing angle, with high contrast 128 × 64
- Built-in rechargeable lithium battery, battery capacity 10000mAh, continuously speaking for more than 8 hours
- 128-bit AES digital encryption technology, WAP / WAP2 security connection, MAC address filtering, hidden SSID, prevent eavesdropping and unauthorized access
- High directive microphone, with windproof cover, with LED indicator ring, speech for red, wait for green
- D7321 is chairman microphone, with first priority button
- D7322 is delegate microphone, location is unrestricted, support check-in function
- Using a low-delay technology, minimum delay is less than 20 ms; non-compressed audio transmission,
- 48K sampling rate, digital control, high quality of audio transmission

D7341

5G WiFi Wireless Router



- Adopt WPA / WPA2 digital encryption technology ensures conference privacy, avoid malicious interference
- Compliance with IEEE802.11ac Wave-2 / A / B / g / N wireless standard
- Multiple frequency point selection from UHF, 2.4GHz and 5GHz
- With two RJ45 interfaces, 1 channel connection D7301 conference host, another connection AP
- Connecting cable recommended using high quality cross CAT6 cable
- External four-antenna design makes data transmission more stable
- Signal coverage in complex environments is radius of 25 meters, which can reach a radius of 30 meters normally
- Maximum power consumption: 15W; size: 188 × 188 × 40mm; net weight: 0.5kg

D7323 / D7324

5G WiFi Desktop Conference Microphone



D7323
Chairman Unit

D7324
Delegate Unit

- Use 2.42 inch OLED screen, display voting results, volume, microphone status, power state, WiFi status, etc.
- Wide viewing angle, with high contrast 128 × 64
- Built-in rechargeable lithium battery, battery capacity 10000mAh, continuously speaking for more than 8 hours
- 128-bit AES digital encryption technology, WAP / WAP2 security connection, MAC address filtering, hidden SSID, prevent eavesdropping and unauthorized access
- High directive microphone, with windproof cover, with LED indicator ring, speech for red, wait for green
- D7323 is chairman microphone, with first priority button
- D7324 is delegate microphone, location is unrestricted, support check-in function
- Minimum delay is less than 20 ms; non-compressed audio transmission
- 48K sampling rate, digital control, high quality of audio transmission

D7331 5G WiFi Conference Microphone Charger



- Support fast charge, fast charge USB port output 9V, slow charge output 5V
- Lithium battery of the microphone is 1000mAh, charge time is less than 3.5 hours
- It can charge up to 10pcs microphone at the same time Comply with QC3.0 protocol
- Max power consumption 200W
- Power input: AC 100V-240V/50Hz/60Hz
- Dimension: 197x197x47mm
- Net weight: 1.3kg

D7301 5G WiFi Wireless Transmitter



- Adopt WPA / WPA2 digital encryption technology ensures conference privacy, avoid malicious interference
- Compliance with IEEE802.11ac Wave-2 / A / B / g / N wireless standard
- Multiple frequency point selection from UHF, 2.4GHz and 5GHz
- With two RJ45 interfaces, 1 channel connection D7201 conference host, another connection AP
- Connecting cable recommended using high quality cross CAT6 cable
- External five-antenna design makes data transmission more stable
- Signal coverage in complex environments is radius of 25 meters, which can reach a radius of 30 meters normally
- Maximum power consumption: 25W; size: 262 × 215 × 56mm; net weight: 2.2kg

D7101 Full Digital Conference System Host



- Distributed conferencing system, network protocol transmission(PCS Stream)
- Integrated with translation, discussion, sign in, vote, electronic nameplate and other function
- Support up to 4096 conference microphone
- The host with 4.3-inch resistance screen, and the unit with 2.42 inch OLED screen, and the nameplate is 3.9 inch LCD screen
- With 5 speech modes: FIFO, NORMAL, VOICE, Free, Apply, support up to 6 unit at the same time
- The participant information for units could be edited
- The host has the Main and Standby switching function
- Could be connection with 5G WiFi wireless conference system
- Support remote upgrade program

D7121 / D7122 Desktop Network Conference Mic with Voting Function



D7121 Chairman Unit



D7122 Delegate Unit

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- 2.42 inch OLED screen display
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7123 / D7124

Desktop Network Conference Mic



D7123 Chairman Unit



D7124 Delegate Unit

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7125 / D7126

Desktop Network Conference Mic with Voting Function



D7125 Chairman Unit



D7126 Delegate Unit

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- 2.9 inch LCD screen display
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7127 / D7128

Desktop Network Conference Mic



D7127 Chairman Unit



D7128 Delegate Unit

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- 2.9 inch LCD screen display
- With audio output interface and volume adjustment
- Connected via network cable
- Chairman mic with priority function

D7125Z / D7126Z

Desktop Network Conference Mic with Voting Function & Nameplate



D7125Z Chairman Unit



D7126Z Delegate Unit

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- Front panel with 2.9 inch LCD screen display
- With 3.9 inch LCD nameplate
- With audio output interface and volume adjustment
- The participant information and background could be edited
- Connected via network cable
- Chairman mic with priority function



D7127Z / D7128Z

Desktop Network Conference Mic with Nameplate



D7127Z Chairman Unit



D7128Z Delegate Unit

- Adopting network protocol transmission, not compressed
- Powered by system host or normal switch
- Front panel with 2.9 inch LCD screen display
- With 3.9 inch LCD nameplate
- With audio output interface and volume adjustment
- The participant information and background could be edited
- Connected via network cable
- Chairman mic with priority function



Accessory



D7286 Conference Mic Pole (186mm) Standard



D7287 Conference Mic Pole (182mm)

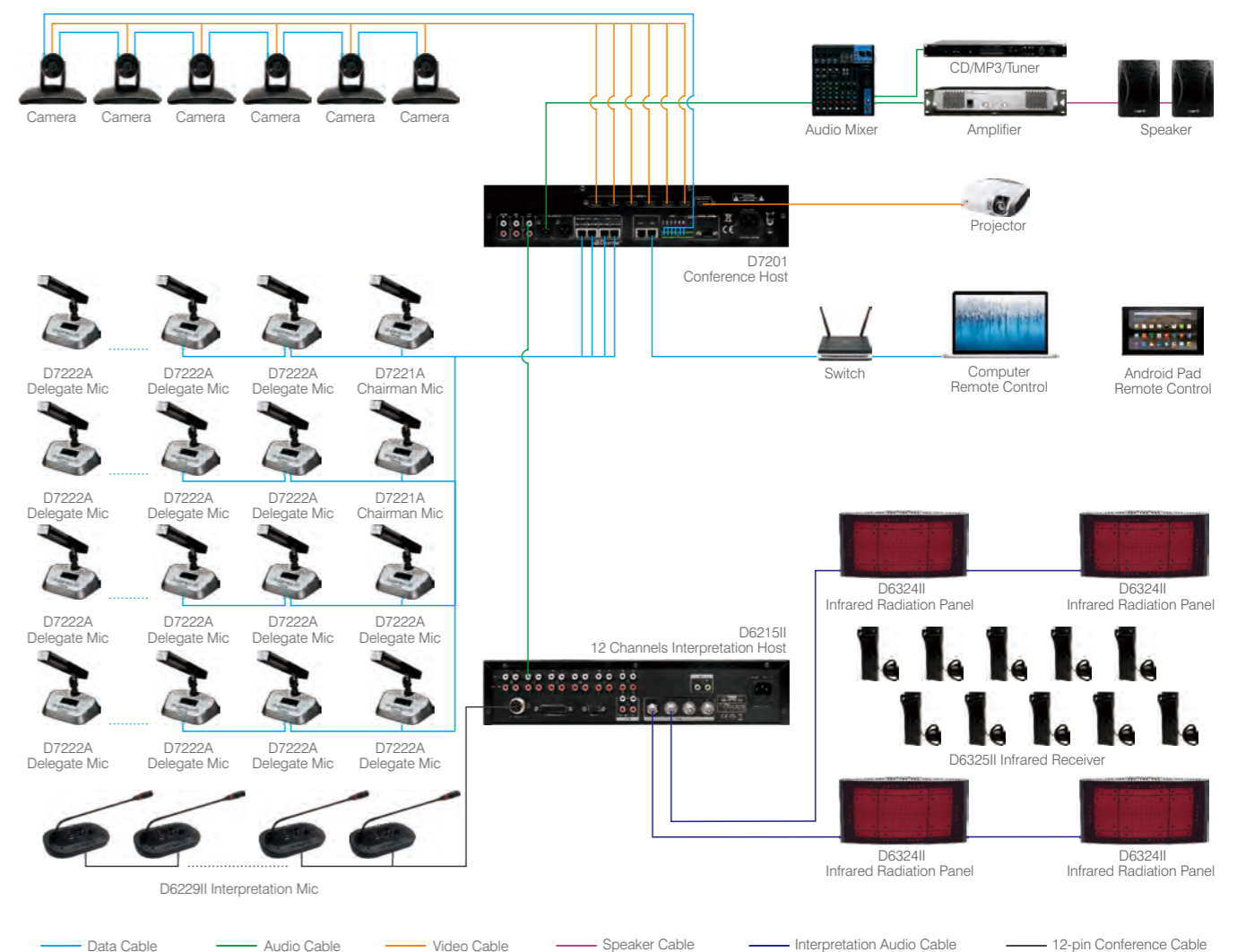


D626 Conference Mic Pole (315 or 415mm, Black or Silver available)

D7201 Full Digital Dante Conference System

D72 series full digital conference system is based on ARM9 Embedded System Platform and adopts high performance DSP technologies and Hi-Fi circuit design, which integrates the advanced control technologies and audio processing technologies effectively, to realize a comprehensive solution with digital control, high-level audio transmission and visualized operation. The system can easily realize conference recording throughout the whole process and can be connected to PC to realize remote conference control and it supports wireless control via an Android tablet PC.

D72 series full digital conference system provides functions includes discussion speech, votes, conference check-in, simultaneous interpretation, infrared voice distribution, teleconference and automatic camera tracking, etc. The system is composed of host, 8 channel POE switch, conference units, cameras and applications. The conference system includes conference host, 2 channel POE switch, 8 channel POE switch, chairman speech units, delegate speech units, interpretation units and infrared voice receiving units, etc. Application software includes computer remote control software, Android tablet PC control software and other applications.



D7200 Full Digital Dante Conference System Software (PC)

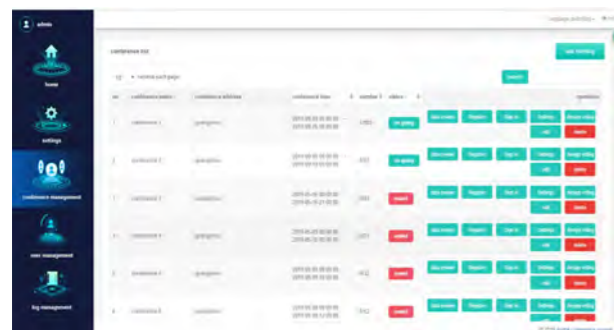
- The software is a comprehensive and multi-functional digital software specially designed for the D7201 system, which can track and control the whole process from the venue design prior to the conference to the post-conference data statistics. Through the software, the administrator can set up the conference information, such as unit setting, voting and voting data, so as to carry out comprehensive control and management of the conference. The software is easy to operate with login password protection, which is safe and reliable, improving the efficiency of conference management.

Functions:

- Conference order management: For example, set the PC virtual conference venue interface according to the conference site layout, to achieve remote monitoring and management of the conference.
- Voting initiation: Initiate voting, election and rating through the conference management software.
- Voting result counting: Count the voting results automatically through the conference management software.
- Conference unit setting: Set the conference unit devices, such as unit detection, unit number, speech timing, speech number and VIP setting for the chairman unit, through the conference management software.
- Camera tracking setting: Set camera tracking mode, select camera and set automatic camera tracking collection point, as well as record video through the conference management software.
- Conference check-in setting: Achieve conference check-in attendees counting through the conference management software.
- Recording control: Record the conference through conference management software.



D7200



D7200M

D7200M Full Digital Dante Conference System Mobile Software (Web)

- Accompanied by equipment and PC software of Full Digital Conference System, the software allows participants to complete reservation and registration, conference check-in and voting on WeChat. The organizer may conduct a data audit of the participants prior to the conference in order to strengthen personnel and safety management; view and count check-in and poll results in real time from the time of creation of a conference to the conference site; its integration with WeChat platform not only conforms to the development of the Internet era, but also achieves efficient and humanized conference.

D7201 Digital Conference System Host



- Comply with the international standard IEC 60914
- Allow connection of a maximum number of 4096 conference units
- Simultaneous interpretation can be achieved by selecting 15+1 language channel and the channel can be extended to 63+1
- Limitation on number of speakers at a same time (1/2/3/4/5/6)
- 4.3" TFT display touch screen
- Can set speech units to be VIP units. And it supports up to 32 VIP units
- Support five conference modes: FIFO, NORMAL, VOICE, FREE and APPLY. Supports up to 6 units speaking at the same time
- With embedded DSP, including low cut and equalizer
- Recording of conference for the whole process and provides two recording modes, automatic recording and manual recording
- Speech timing and speech timing countdown function. With the speech timing function, the user can set a time limit for each speech or deactivate this function
- Camera tracking function through the 6 HDMI camera interfaces
- One RS232 serial port to connect the conference system to the central control system seamlessly. And one RS422 serial port for connection with camera control circuit to realize centralized control of the cameras
- Four 100 MB +48V power supply RJ45 network interfaces to offer Dante audio transmission protocol and +48V network power supply for the connected conference units. The units can be linked with each other one by one
- Two TCP/IP 100 MB RJ45 interfaces for connecting to the network. Support operate all functions of the system by PC software
- RCA ports: Two AUX inputs, for connection to audio sources, etc.; Two AUX outputs, for connection to professional amplifiers
- Two warning signal inputs, for connection to warning signals from the fire control center
- XLR ports: It is an AUX output port and is used to realize parallel output together with two AUX output of RCA ports (LINE OUT) and for connection to professional amplifiers

LINE Input Voltage	250 (±30) mV
ALARM Input Voltage	250 (±30) mV
LINE Output Voltage	1 (±0.1) V
BALANCE Output Voltage	2 (±0.2) V
Freq. Response	30Hz-20kHz (±3dB)
SNR	≥82dB
THD	<0.3%
Output Power	≤110W/3-way, 24V
Max. Power	350W
Quantity of Maximum Units	128ps
Control Interface	RJ45, RS232, RS422
Power Source	AC220V/50Hz/320W
Dimension	484x385x88mm
Net Weight	6.9kg

D7221A / D7222A
Desktop Microphone



D7221A
Chairman Unit

D7222A
Delegate Unit

- 2.4" LCD screen
- 3.5mm stereo headphone jack
- Speech and voicing
- Powered by POE48V
- Chime before speech
- Manage the speech order
- Chairman mic with priority

D7223A / D7224A
Desktop Speech Microphone



D7223A
Chairman Unit

D7224A
Delegate Unit

- 3.5mm stereo headphone jack
- Speech and voicing
- Powered by POE48V
- Chime before speech
- Manage the speech order
- Chairman mic with priority

D7231 / D7232
Embedded Microphone with Voting Function



D7231
Chairman Unit

D7232
Delegate Unit

- 5" LCD touch screen
- Speech & Voicing
- Unique ID address
- Powered by POE48V
- Chime before speech
- Sign-in function
- Manage the speech order
- Chairman mic with priority



D7241 IC Card

D7233 / D7234
Embedded Speeching Microphone



D7233
Chairman Unit

D7234
Delegate Unit

- 3.5mm headphone jack
- Powered by POE48V
- Pure speech microphone
- Chairman mic with priority

D7237 / D7238
Embedded Voting Microphone



D7237
Chairman Unit

D7238
Delegate Unit

- Voting Chairman microphone
- Sign-in function
- Powered by POE48V
- Chairman mic with priority

D7235F / D7236F Flip Digital Array Unit



D7235F
Chairman Unit



D7236F
Delegate Unit

- Built-in 17 highly directional and highly sensitive array microphone with high resolution degree of human voice
- The multi-point balance electric rollover control system can lift the microphone up and down with one key, and the rollover is smooth and steady
- Touch button for on/off and chairman priority button for fast and easy operation
- 3.5 mm earphone output on the left side
- Two 100 MB RJ45 interfaces on the bottom of the microphone for connecting with each other one by one and to the host
- The unit is a passive equipment and is powered by the system host with +48V POE input
- The 100 MB network cable for audio data transmission with the host
- Compatible with other microphone units, such as D7221 and D7222, etc
- Array microphones are equipped within the casing. The pickup distance can be up to 80cm
- After settings on the host, the chairman unit can be with priority (to mute or turn off the delegate unit), and be in platform mode (the chairman unit is always on)
- The chairman unit can approve applications of delegates for speeches
- The use of chairman unit is free from restrictions of speaking persons
- The chairman unit has the priority to maintain order of the conference
- The chairman unit are free from position limitations

Freq. Response	80Hz-16kHz (±3dB)
Mic Sensitivity	200mV/Pa
SNR	≥71dB
Dynamic Range	≥20dB

THD	≤1%
Max Power Consumption	2.4W
Dimension	350x115x132mm
Net Weight	2.65kg

D7242 / D7243 8 Channels/2 Channels PoE Switch



D7242



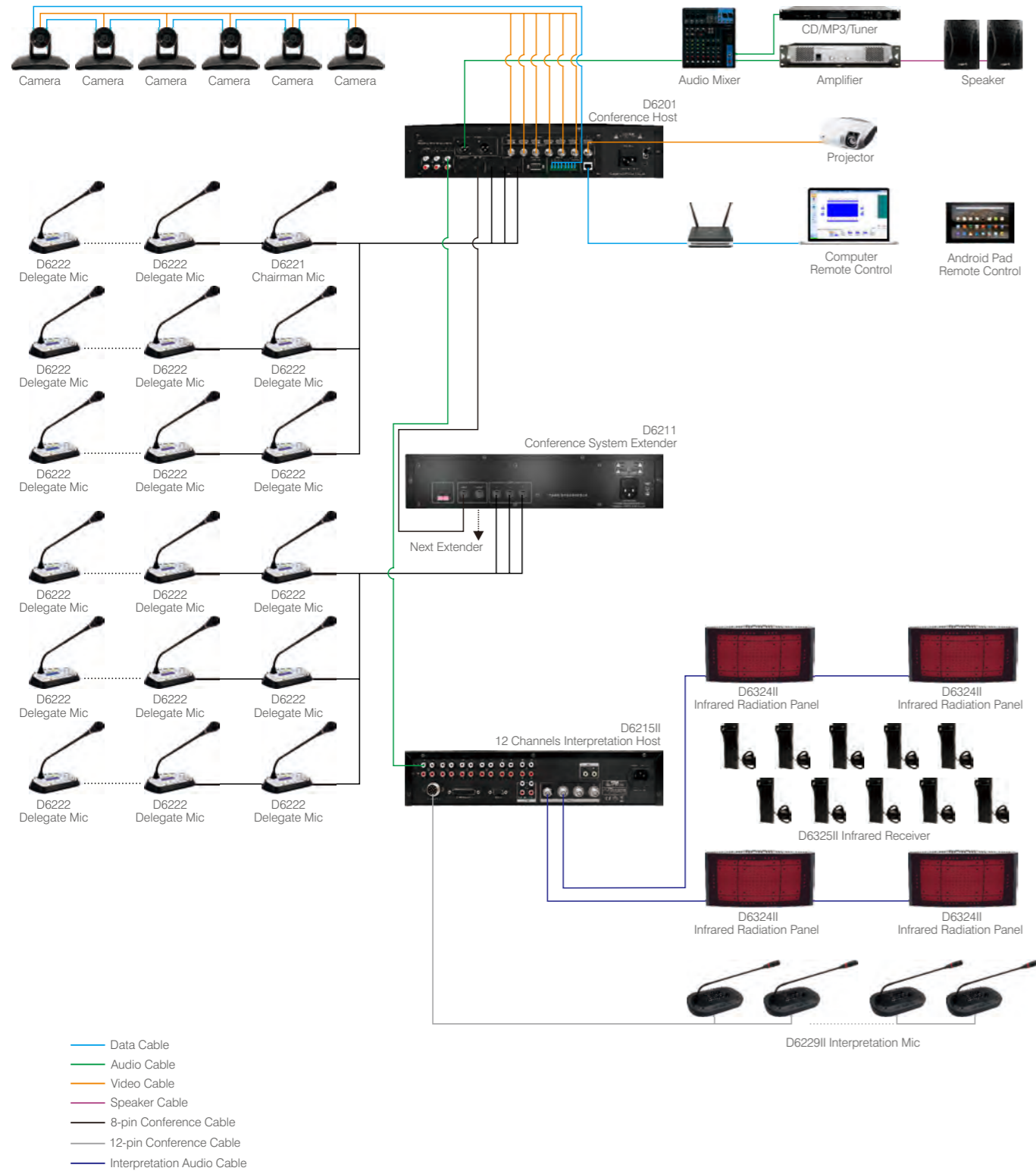
D7243

- POE power supply pins: 1, 2(+), 3, 6(-); 4, 5(+), 7, 8(-)
- Data Pin: 1, 2-TX; 3, 6-RX
- Port rate: 10/100Mbps
- Power supply mode: Detect PD at the receiving end and then supply power
- Six 10/100M adaptive port supports POE power supply, with a maximum output of 90W (D7242)
- One 10/100M adaptive port supports POE power supply, with a maximum output of 90W (D7243)
- Support IEEE802.3af/at powered device (PD)
- Total power load can be up to 400W (D7242)
- Total power load can be up to 100W (D7243)
- Support auto MDI/MDIX
- Dynamic LED indicates simple working status and troubleshooting
- Built-in power supply and delicate structure in iron casing



Model	D7242	D7243
Ports	Eight 10/100M adaptive ports Six ports support POE	Two 10/100M adaptive ports One port support POE
	Support auto MDI/MDIX	
Network Media	10BASE-T: CAT 3/4/5 unshielded cable (≤100 meters) 100BASE-TX: CAT 5 and higher-level cable (≤100 meters)	
Max Power of Single Port	90W	
LED	Power Link/Act (flashing) 100Mbps (Green), PoE Power supply output (Yellow)	
Power Supply	Built-in power supply, 400W	Built-in power supply, 120-150W
Dimension	483x205x44mm	201x160x50mm
Net Weight	3.2kg	1.05kg

Discussion+Voting+Sign in+Interpretation+Video Tracking



D6200 Remote Computer Control Software

- Support WinXP/Win7/Win8/Win10 system
- Based on TCP/IP protocol, support both wired connection and wireless connection
- Can set up all the setting of the host D6201
- Meeting room layout design: support layout design as VISO & CAD, can synchronize to Android pad
- Support multiple agenda, meeting bills and sign-ups
- Meeting bills including 3 modes: Voting, Electing and Grading
- Support monitoring and meeting memo saving
- Support camera preview and multiple channels selection
- Support camera tracking for the speaker, support video shooting and screen shots and save in computer



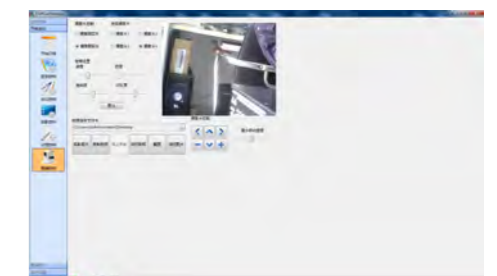
Conference layout design



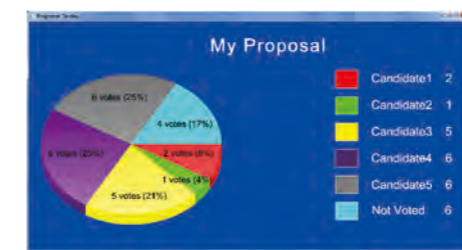
Conference host set-up



Conference Mic setting



Cameras set-up



Meeting bills

D6201 Intelligent Conference Host



- Conform to IEC 60914 international standard
- The conference host can connect to 128 conference Mic, can extend to 4096 conference Mic via extender
- 8-pin conference cable connection, support cascaded connection
- FIFO, NORMAL, VOICE, FREE, APPLY five conference modes
- Support simultaneous speakers limit setting of 1/2/3/4/5/6
- Support management of Voting and Speech Limit etc.
- 4.3" TFT touch screen
- Support VIP Mic setting (up to 30), VIP Mic can speak freely in all the 5 conference modes
- Built-in DSP sound processor, support low-cut, frequency-shift and equalizer control
- Support conference recording and speech timing function
- Support video tracking, with 6 HDMI in and 1 HDMI out, 6 BNC in and 1 BNC out
- With RS232 interface to link with central control system, with RS422 interface to control 6 cameras
- 8-pin female interfaces: 1 for Interpretation Host, 1 for extender, 3 for conference Mic
- RCA interfaces: 2 AUX input, 2 AUX output, 2 Alarm input with override function
- XLR interfaces: 2 AUX output to amplification system
- Support Android pad remote control

AUX Input	250(±30) mV
Alarm Input	250(±30) mV
AUX Output	1(±0.1) V
Freq. Response	40Hz-20kHz
SNR	> 80dB
Distortion	<0.3%
Balanced Output	1(±0.1)V
Power Output	≤110W/24V/3 Way
Standby Power Consumption	15W
Mic Connection No.	128
Control Interface	RJ45, RS232, RS422
Video Interface	6 HDMI/BNC In, 1 HDMI/BNC Out
Dimension	484x385x88mm
Net Weight	6.9kg

D6211 Intelligent Conference Mic Extender



- Conform to IEC 60914 international standard
- Conference system Mic extender
- One D62000 system support up to 32 extenders
- One extender can connect with 128 Mic

Freq. Response	40Hz-20kHz
SNR	> 80dB
Distortion	<0.1%
Power Output	≤110W/24V/3 Way

Mic Connection No.	128
Standby Power Consumption	10W
Dimension	484x385x88mm
Net Weight	6.3kg

D6221 / D6222 Desktop Microphone with Voting Function



D6221 Chairman Mic



D6222 Delegate Mic

Output Freq.	45Hz-18kHz (-3dB)
SNR	> 80dB
Distortion	<0.5%
Earphone Output	9dBu, 8-32Ω, 3.5mm
Mic Freq. Response	40Hz-20kHz (-3dB)
Sensitivity	-45dBV/pa
Mic Max SPL	125dB(THD<3%)
Capsule Type	Electret Cardioid Condenser
Speaker Power	1.5W
Stand-by Power Consumption	<1W
Max Power Consumption	2W
Working Power	DC 24V
Dimension (without Mic Pole)	215x118x55mm
Net Weight (with Mic Pole)	0.78kg

- Conform to IEC 60914 international standard
- Integrated with functions of speech, voting and built-in speaker
- Two colors indicators, red stands for speaking, green stands for applying to speak
- Built-in Hi-Fi speaker, will be muted automatically when the Mic is turned on to avoid whistling
- 3.5mm stereo earphone jack, volume adjustable
- With 5 buttons for voting, with sign-in function
- Every Mic with unique ID code, can be set up via host D6201
- Built-in LCD screen, can display information as Mic ID, voting result, sign-in number, etc.
- With camera tracking function, can be set up via host D6201 or PC software
- Power supply from the host/extender, working power DC 24V
- Support cascaded linkage, T shape linkage or + shape linkage
- Chairman Mic with priority functions, can be set up via host D6201 or PC software

D6223 / D6224

Desktop Microphone (without Voting Function)



D6223 Chairman Mic



D6224 Delegate Mic

Output Freq.	45Hz-18kHz (-3dB)
SNR	>80dB
Distortion	<0.5%
Earphone Output	9dBu, 8-32Ω, 3.5mm
Mic Freq. Response	40Hz-20kHz (-3dB)
Sensitivity	-45dBV/pa
Mic Max SPL	125dB(THD<3%)
Capsule Type	Electret Cardioid Condenser
Speaker Power	1.5W
Stand-by Power Consumption	<1W
Max Power Consumption	2W
Working Power	DC 24V
Dimensions (without Mic Pole)	215x118x55mm
Net Weight (with Mic Pole)	0.78kg

- Conform to IEC 60914 international standard
- Desktop design, Mic pole detachable, convenient for use
- Electret cardioid condenser microphone, gooseneck design, with windshield cover
- Two colors indicators, red stands for speaking, green stands for apply to speak
- Built-in Hi-Fi speaker, will be muted automatically when the Mic is turned on to avoid whistling
- 3.5mm stereo earphone jack, volume adjustable
- Every Mic with unique ID code, can be set up via host D6201
- With camera tracking function, can be set up via host D6201 or PC software
- Power supply from the host/extender, working power DC 24V
- Support cascaded linkage, T shape linkage or + shape linkage
- Chairman Mic with priority functions, can be set up via host D6201 or PC software

D6225 / D6226

Desktop Array Chairman/Delegate Microphone



D6225 Chairman Mic



D6226 Delegate Mic

- Built-in 17 highly directional and highly sensitive array microphone with high resolution degree of human voice
- Touch-screen on/off button and chairman priority button
- 3.5 mm earphone output on the left side
- 8 pin conference cable on the bottom, support cascade connection with host D6201
- Support simultaneous use with D6221/6222
- Pickup distance up to 80cm, simple and exquisite

Frequency Response	150Hz-16kHz (±3dB)
MIC Directivity	Directional bandwidth
MIC Sensitivity	200mV/Pa
SNR	≥71dB
Dynamic Range	≥20dB
THD	≤1%
Max Power Consumption	1W
Installation	Desktop
Dimension	297x67x57mm

D6225F / D6226F

Flip Digital Array Unit



D6225F Chairman Unit



D6226F Delegate Unit

- Built-in 17 high sensitive array microphone
- With rollover control system to meet one-key up and down
- Touch-screen on/off button
- 3.5 mm earphone output on the left side
- 8 pin conference cable for connecting with other microphone
- Pickup distance up to 80cm
- D6225F chairman mic with first priority

Freq. Response	80Hz-16kHz (±3dB)
Mic Sensitivity	200mV/Pa
SNR	≥71dB
Dynamic Range	≥20dB
THD	≤1%
Max Power Consumption	2.4W
Dimension	350x115x132mm
Net Weight	2.65kg

D6231 / D6232

Embedded Microphone with Voting Function



- Speech, voting function
- Built-in Hi-Fi speaker
- 3.5mm stereo earphone jack
- 5 buttons for voting, with sign-in function
- Built-in LCD screen
- Camera tracking function
- Power supply DC24V via host
- Chairman Mic D6231 with priority function
- Cutout size: 198x68mm

D6233B / D6234B

Embedded Microphone



- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Chairman Mic D6233B with priority function
- Cutout Size: 104x38mm

D6233 / D6234

Embedded Microphone



- 3.5mm stereo earphone jack
- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Chairman Mic D6233 with priority function
- Cutout Size: 130x45mm

D6235 / D6236

Embedded Voting Units



- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Chairman Mic D6235 with priority function
- Cutout Size: 130x45mm

D6251 / D6252

Embedded Microphone with Voting Function



- Speech, voting function
- 3.5mm stereo earphone jack
- 5 buttons for voting, with sign-in function
- Built-in LCD screen
- Camera tracking function
- Power supply DC24V via host
- Strong anti-interference capability
- Chairman Mic D6251 with priority function
- Cutout size: 201x71mm

D6237

Connecting Box for Embedded Units



- Conform to IEC 60914 international standard
- One D6237 contains 2 ID, one ID can connect one microphone unit & one voting unit
- Support cascaded linkage and loop connection
- Support plug-and-play, easy to use
- 8-pin DNC standard jack for control signal, Rj45 jack for Mic and voting units
- Power supply from the host/extender, working power DC 24V

Stand-by Power Consumption	1W
Max Power Consumption	2W
Working Power	DC 24V

Interface Type	8-pin DCN / RJ45 x 4
Dimension	140x210x36mm
Net Weight (with Mic Pole)	0.75kg

D6253 / D6254

Embedded Speech Microphone



- 3.5mm stereo earphone jack
- Camera tracking function
- Power supply DC24V via host
- Support cascaded linkage
- Strong anti-interference capability
- Chairman Mic D6253 with priority function
- Cutout Size: 72x72mm

D6239

Microphone Extend Power Supplier



- Conform to IEC 60914 international standard
- Power supply extender for Mic and voting units
- With LED indicator to display working status and fault
- 4 channels output, total power output 350W

Power Supply	AC100-240V/50-60Hz
Power Output	2W
Input Interface	8-pin DIN x 1
Output Interface	8-pin DIN x 4

D6284
Conference Camera

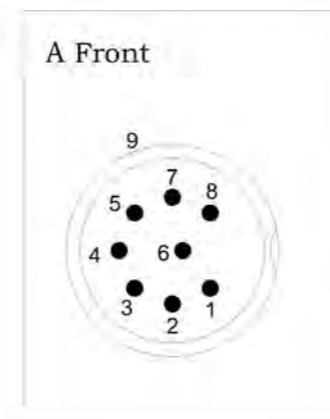
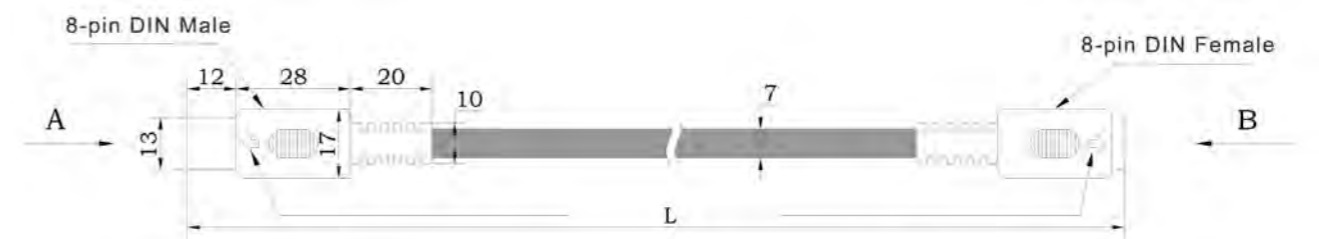


- 2.14 million pixel 1/2.8 inch CMOS sensor
- Support H.265, H.264 network video encoding
- Support full HD 1080P video output
- Support 3G-SDI, DVI high-definition video output
- Built-in 2.4G/5G dual-band WIFI (optional)
- 20x optical zoom, maximum wide angle 59.5°
- Support dual stream and multi-level video quality configuration
- Support 1 channel audio input and 1 channel audio output
- Support up to 64G TF card local storage
- Equipped with multi-function IR remote control

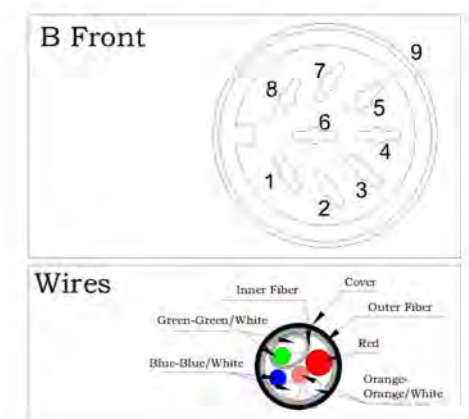
D6260 / D6261 / D6262 / D6263 / D6264 / D6265
Conference 8-pin DIN Wire



- Intelligent conference system extend cable between terminals
- 8-pin high-density cable, stable and reliable
- One male jack and one female jack for connection



- Details of the wires
- 1: Green
 - 2: Green/White
 - 3: Blue
 - 4: Blue/White
 - 5: Orange
 - 6: Orange/White
 - 7: Red
 - 8: Ground
 - 9: Ground



D6267 / D6267B
Conference Desktop Socket/Conference Ground Socket



D6267



D6267B

- Pre-buried to connect with conference unit
- To be connected with unit of D62 series intelligent digital conference system
- Interface: two 8-pin DCN male socket, one AC220V three-hole universal power supply socket
- All socket is insulated with earth wire. Please make sure ground wire is separated

Model	D6260	D6261	D6262	D6263	D6264	D6265
Length	2m	5m	10m	20m	50m	100m

D6266
Conference Dual-male Wire



- Professional 8-pin DIN cable
- Both ends are male interfaces
- Can be used between conference host and extenders, conference host and microphones, conference host and power extender, etc.
- Default length is 2m, extender wires are available

D6269
Conference Cross Connector



- Cross connector for 8-pin DIN cable
- One 8-pin DIN input (female), three 8-pin DIN output (male)

D626A / D626C
Conference Mic Pole (415mm)



D626A (Silver) / D626C (Black)

- Used in the Mic units of D62 Series Intelligent Conference System
- Cardioid condenser microphone
- High density 5-pin interface
- Dual colors (red/green) indicators
- Length: 415mm
- If there is no special requirement, D626C is equipped

D626B / D626D
Conference Mic Pole (315mm)



D626B (Silver) / D626D (Black)

- Used in the Mic units of D62 Series Intelligent Conference System
- Cardioid condenser microphone
- High density 5-pin interface
- Dual colors (red/green) indicators
- Length: 315mm

D6215II
12 Channels Interpretation Host



The digital IR language distribution system is a system for wireless distribution of audio signals via infrared radiation. It can be used in a simultaneous interpretation system for international conferences where multiple languages are used. To enable all participants to understand the discussion, interpreters simultaneously translate the speaker's language as required. These interpretations are distributed throughout the conference venue, and delegates select the language of their choice and listen to it through headphones. The system can also be used for music distribution.

- Fully digital wireless transmission technology. System conforms to IEC61603, part 7
- 2-8MHz frequency band eliminates disturbance from all types of lighting systems
- The system provides multichannel 4/8/12/16 for option
- High security, prevent external interference
- Elegant configuration in accordance to ergonomics
- 160x32 dot matrix LCD display system information
- Installation: 19-inch frame

Power Consumption	Operating:100W; Standby:25W
Modulation Frequency	Carriers 0 to5: 2 to 6 MHz, according to IEC 61603 part 7, Carriers 6 and 7: up to 8MHz
Protocol and Modulation	DQPSK
Freq. Response	20Hz-10kHz (-3dB)
THD at 1kHz	<0.05%
Crosstalk Attenuation at 1kHz	>80dB
Dynamic Range	>80dB(A)
Asymmetrical Audio Inputs	+3 dBV nominal, +6dBV maximum(±6dB)
HF Output	1 Vpp, 6VDC, 50Ohm
Interpreter Console Connector Interface	12P-DIN
Audio Input	RCA x16
Audio Output	RCA x16
HF Output Connector Interface	BNC x4
Power Supply	AC110V-200V ~ 50Hz-60Hz
Dimension	485x355x90mm
Net Weight	8kg

D6229II 12 Channels Interpretation Microphone



- Digital audio processing and transmitting technology
- Up to 16 Channel audio signals transmitted on a dedicated 12P-DIN cable
- Interpreter consoles powered by the transmitter
- Voice adjustable and with prevention on feedback
- Ensure that every channel is correspondent to the RELAY function respectively
- Delegates speak too fast; give a request for slow the speed
- Automatic numbering on system units
- Prevention on interpreter's cough
- LCD can display input and output channel

Freq. Response	50Hz-20kHz	Length of Gooseneck	410mm
Sensitivity	-42±2dB	Dimension	300x150x70mm
Interpreter Connector Interface	12P-DIN	Net Weight	1.7kg

D6324II Infrared Radiation Panel



- Fully digital wireless transmission technology. System conforms to IEC61603, part 7
- Radiates & distributes up to 16 channels of digital audio signal
- Digitized audio ensures very high audio quality
- Powerful compression techniques enable efficient, low-loss transmission
- Mounted on ceiling, wall, floor stand or optional tripod
- Easily daisy-chained together to expand coverage
- Angle of half intensity: ±22°

HF Input	Nominal 1 Vpp, minimum 10mVpp	Number of IREDS	312
Total Optical Peak Intensity	24 W/sr	Power Supply	AC110V-220V ~ 50Hz-60Hz
Power Consumption	Operating: 30W; Standby:25W	Mounting	Standard: Bracket, Option: tripod
Transmission Distance	<30 meters/16 CH	Dimension	445x235x113mm
Angle of Half Intensity	±22°	Net Weight	4.2kg

D6325II 12 Channels Infrared Receiver



- Fully digital wireless transmission technology. Receiver conforms to IEC61603, part 7
- Pocket size wireless handheld unit
- Accommodates up to 16 different languages
- Channel selector and headphone connector
- Power on/off switch and volume level control
- Powered by (2 x AA) rechargeable batteries
- No power used when headphone is disconnected
- Aluminum carrying cases provided for receivers
- 2-digit LCD display with battery and reception status indication

Freq. Response	20Hz-10kHz	Max. SNR	78dB(A)
Receiving Sensitivity	-101dBm	Supply Voltage	1.8 to 3.6 V, nominal 2.4 V
Angle of Half Sensitivity	± 50°	Power Consumption	60mA
Impedance	32 ohm	Dimension	157x49x25mm
Headphone Output Level at 2.4V	450 mVrms	Net Weight	150g

D6326II 26 Channels Battery Charging Box



- The charging unit can recharge up to 24 pieces receivers at once
- The charging unit contains the power supply with automatic input voltage selection
- The charging electronics and a charging indicator LED are integrated in each receiver
- The charging circuitry checks if a batteries is present and controls the charging process receivers per charging

Maximum Charging Current of Each Unit	220mA	Charging Status	Red LED flashing-Charging, Green LED-Full Charged
Power Supply	AC110V-220V ~ 50Hz-60Hz	Charging Time	2 to 2.5 hours
Consumption Rating	66W	Dimension	630x370x290mm
Charge Quantity	24	Net Weight	10.5kg

D6329
Interpretation Headset
Conference Earphone



D6330
Single Hanging
Conference Earphone



D6331
Headset Conference Earphone



D63R
Repeater

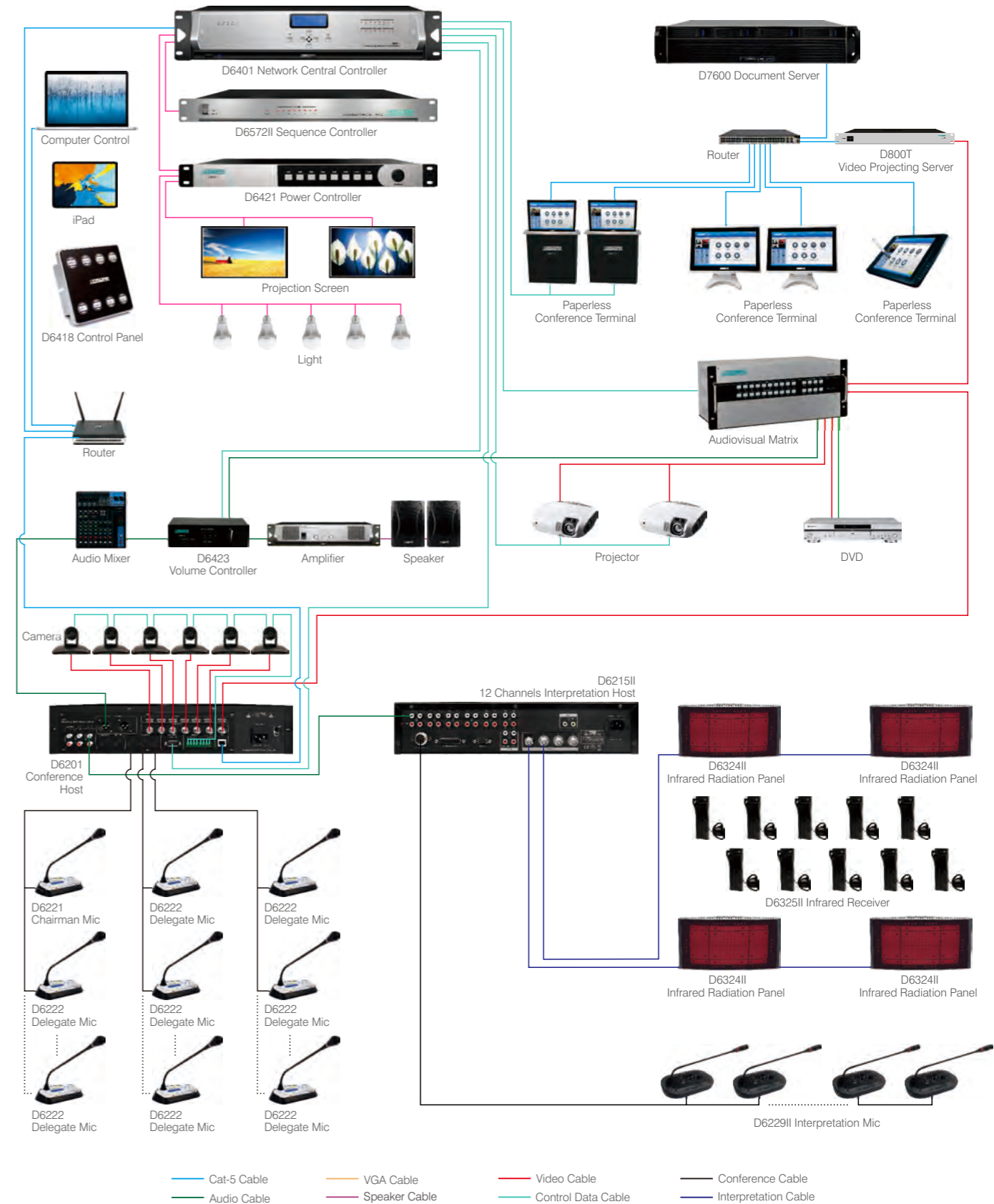


- Conference headset earphone, can be used to monitor the audio outputs
- Hi-Fi sound effect, reproduce real voice/sound
- 1.5m connection wire, convenient to use
- Excellent artificial mechanics design, ensure comfort of end-users
- Work together with D6325II Receiver

- The standard interpreter cable length from transmitter to the first interpreter console is 10 meters, if the cable length more than 10 meters, the system should use repeater unit to boost the signals, each repeater unit can support 10 meters length.

Consumption Rating	1.5W
Support Cable Length	10 meters
Dimension	120x40x50mm
Net Weight	211g

Multimedia Conference System Solution Powered by D6401



D6401

Android/IOS Network Programmable Multimedia Central Control Host



- Programmable multimedia control center
- Based on TCP/IP protocol, support unlimited extension, support Android/IOS communication via network
- Specially designed 8 serial ports, every port can be "port in" then the rest can be "port out"
- 8 individual programmable Rs232 port, can receive and send out data of Rs232, Rs485 and Rs422
- Built-in 8M RAM and 16M memory FLASH storage
- Built-in 32-bit Samsung ARM embedded processor, process speed can reach to 533MHZ
- 8 channels individual programmable IR port, can be used as serial port, making total programmable ports up to 16 pcs
- 8 channel digital Input/Output control port, with circuit protection function
- 8 channel low current replay interfaces, can control switching volume of 5V
- 2 network interfaces, can communicate with 256 network terminals
- With Infrared learning function, customers can change the Infrared devices without re-write the program
- Adopt international popular SMT assembling technology
- Working power of AC 110-240V, suitable to use in any part of the world

Processor	2M-20MHz CPU: 32-bit ARM micro processor
Storage	210 MIPS, Max 533 MIPS Standard: 8M SDRAM, 16M Flash
Control Interface	Extendable to 32M COM: 8 DB9/M, can communicate via RS232, RS485 & RS422 IR interface: 8 PCS 5.08mm phoenix jack Input/Output Interface: 8 modules, support 0-5V digital signal Low current interface: 8 modules, support 1A/5V digital signal NET Interface: 2 modules, support NET control bus Internet interface: 1 network interface Computer control interface: 1 PCS DB9/F
Power Supply	AC 110-240V
Dimension	485x236x68mm
Net Weight	2.5kg

D6418

8 Button Wall Mount Wireless Control Panel



- Flush wall mount touch panel for central control system
- Integrated design of the touch icon and indicator
- Wireless RF control, rate 433MHz
- Can install more similar panel by setting different RF ID
- DC24V Power supply, connected to central host by Net point with 24-pin

Communicate	RF 433MHz
Command Setup	command of the 8 icon adjustable
Power Supply	DC 24V
Dimension	86x86x35mm

D6421II

8 Channels Power Controller



- 8 switches on the front to control on/off of relays under emergency circumstances
- 8 I/O interfaces inside the controller, able to use without central control devices
- Compatible with all existing central control protocols
- Rotatable ID switch to set network ID code
- With triplet junction on each relay with standby function

Control Channel	8-channel independent power control
Load Capacity	Power of single channel 20A
ID Selection	Rotate switch to change network ID
Power Supply	DC24V Network power
Control Method	Button on front panel and I/O control
Dimension	380x200x70mm
Net Weight	2.7kg

D6422 Incandescent Lamp Dimmer and Power Controller



- 4 channel electrical dimmer and 4-channel power supply control
- Dimmer load capacity: single channel rated current 20A, max current 40A
- Power controller load capacity: single channel current 20A
- ID selection: dimmer does not need to set ID
- Power supply: 24VDC network power supply
- Control method: control through RS485 details please refer to system connection
- Control single or multiple channel
- Could be connected with coding control system
- Dimension: 380 x 200 x 70mm
- Weight: 3kg

D6423 / D6424 2/4 Channels Volume Control



D6423



D6424

- 2/4 channel unbalanced stereo tuning
- Max input level of mixer: 10V Vpp
- Max output level of mixer: 10V Vpp
- Max adjustment range of mixer: -62dB~0dB
- Power: 110V~220VAC, national standard power plug
- Control method: RS232, Baud Rate 9600
- Able to connect with coding control system
- Dimension: 232 x 146 x 32mm
- Weight: 1.3kg

D6426 RS232 Serial Interface



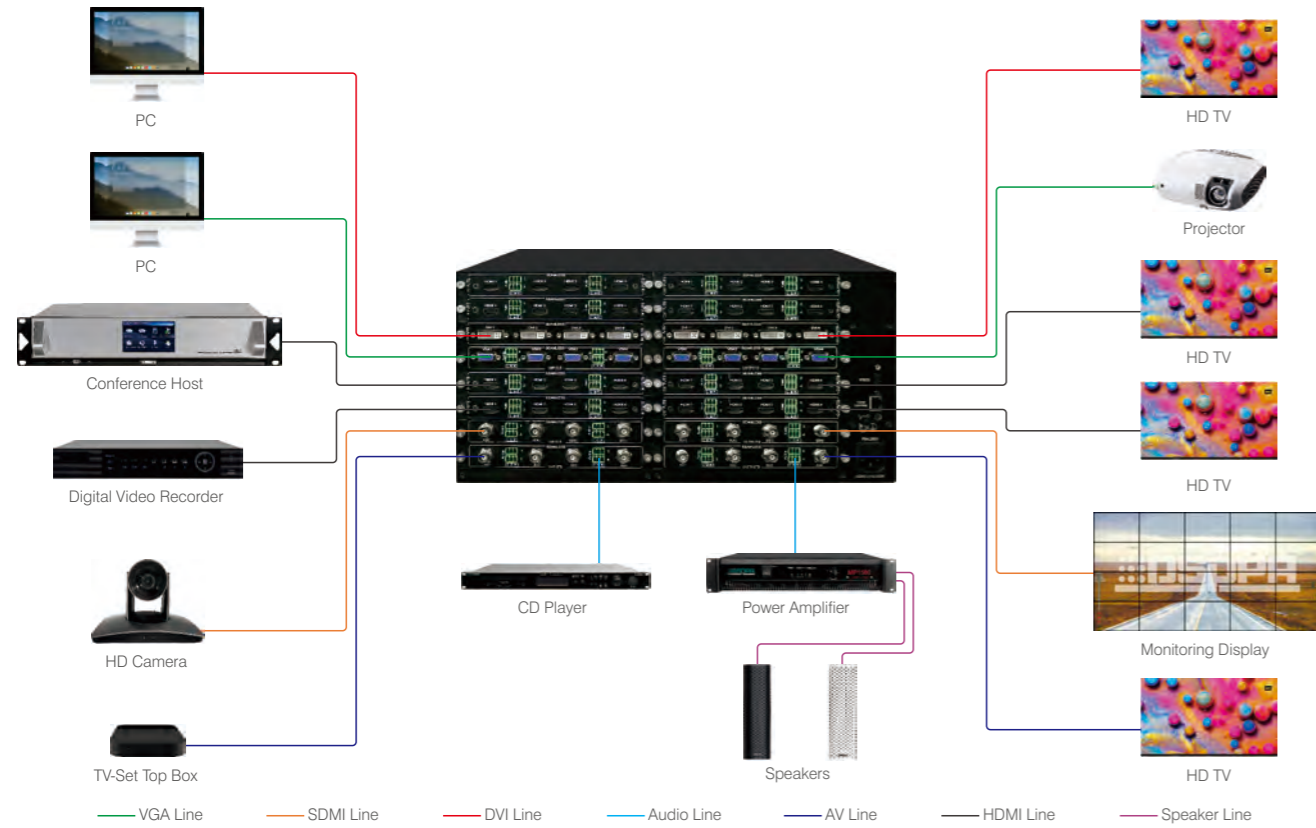
- 1 channel RS-232 serial input, 8-channel RS-232 serial output
- Input data could be pointed to export through any channel from 1-8
- Baud rate of output data and check mode could be set
- Devices can be cascaded to extend number of serial output, 10 devices could be extended to 80 serials
- It will not disturb the use of RS-232 terminal after extension
- 8 channel I/O output terminal, TTL level output
- I/O output interface could be set as high level trigger, low level trigger, positive pulse trigger and negative trigger
- Support low voltage power, safe
- Standard 19" rack installation, 1U

D6427 Network to Serial Port Module



- Support serial input to network output and network input to serial output
- Support to set the baud rate, data bit, stop bit, check bit of the serial port
- Support for modifying the local/client IP and PORT
- Supports 4 working modes, mode 1 is transparent mode, mode 2, 3 is binding mode, mode 4 is designated mode
- Working mode 4 supports controlling multiple network devices
- The maximum receiving data of the serial port: 250 bytes, the maximum receiving data of the network: 500 bytes
- The parameters of the configuration port are 9600, 8, 1, and None
- Dimension: 150 x 80 x 30mm

2K HD Seamless Mixed Matrix System



- Plug-in box structure. Support input cards: AV, VGA, DVI, HDMI, SDI; support output cards: AV, VGA, DVI, HDMI, SDI, card structure, easy to expand or replace
- Support seamless switching; full color processing without any color loss; support frame rate adaptation, built-in image scaling engine, input scaling to any output resolution conversion
- Inputs such as AV and VGA support analog audio input mixing; DVI, HDMI, and SDI inputs support analog audio/digital audio selection mixing; mixed signals support embedded audio output (HDMI, SDI, DVI)
- Support various input resolutions: 800*600, 1024*768, 1280*720, 1280*768, 1280*800, 1280*1024, 1360*768, 1366*768, 1440*900, 1400*1050, 1600*900, 1680*1050, 1920*1080@60Hz, 1920*1080@50Hz, 1920*1080@30Hz, 1920*1080@25Hz, 1920*1200
- Support switching and memory function, remote network control matrix switching, RS232 switching, panel switching function; power-off memory function and live memory function: with power-off protection function; and can save and call 10 switching scenes
- Low power consumption, continuous 7*24 hours without abnormalities
- Support 3D, HDMI 1.4 (Partial), HDCP, and DVI 1.0 protocols. Support high color depth and a maximum speed rate of 3.25Gbps; support one RJ45 network port, one RS-232 communication interface



Software

D6108 / D6116 / D6132 2K HD Seamless Mixed Matrix



D6108



D6116



D6132

- Support 8-channel, 16-channel, 32-channel signal inputs and outputs
- Intelligent matrix system for audio and video signal switching, compatible with different audio signal input/output signal cards
- Signal cards matched include: HDMI, DVI, VGA, SDI, AV seamless input / output signal cards
- Support multiple signal input and output cross matrix switching, providing independent video signal and audio input and output terminals
- The audio and video signals of each video signal are transmitted separately and switched separately to minimize the attenuation of signal transmission. The image and sound signals can be output with high fidelity and can be matched with the input and output signal cards randomly
- Support power-off protection, power-off memory, audio and video synchronization or separate switching
- With RS232 communication interface and TCP/IP (optional function) control, it can be easily used with personal computer, remote control system or various remote control devices
- Mainly used in radio and television engineering, multimedia conference halls, large-screen display engineering, television teaching, command and control centers and other occasions

	Input Slot	Output Slot	Input Size	Output Size	Channel for Each Card	Dimension	Power
D6108	2	2	4 channels	4 channels	4 channels	2U	Maximum 100W
D6116	4	4	16 channels	16 channels	16 channels	3U	Maximum 200W
D6132	8	8	32 channels	32 channels	32 channels	5U	Maximum 350W

M2K08 / M2K16 / M2K32 / M2K72
2K HD Seamless Video Matrix



D6104VR
VGA Seamless Input Card



D6104VC
VGA Seamless Output Card



D6104HR
HDMI Seamless Input Card



D6104HC
HDMI Seamless Output Card



D6104SR
SDI Seamless Input Card



D6104SC
SDI Seamless Output Card



D6104AR
AV Seamless Input Card



D6104AC
AV Seamless Output Card



D6104DR
DVI Seamless Input Card



D6104DC
DVI Seamless Output Card



M2K08 8x8 Seamless Video Matrix



M2K32 32x32 Seamless Video Matrix



M2K16 16x16 Seamless Video Matrix



M2K72 72x72 Seamless Video Matrix

M4K08 / M4K32 / M4K72
4K HD Seamless Video Matrix



M4K08 8x8 Seamless Video Matrix



M4K32 32x32 Seamless Video Matrix



M4K72 72x72 Seamless Video Matrix



M4K02HI/M4K02HO
HDMI Input/Output Module Card(2 channels)



M4K02DI/M4K02DO
DVI Input/Output Module Card(2 channels)



M4K02VI/M4K02VO
VGA Input/Output Module Card(2 channels)



M4K02SI/M4K02SO
SDI Input/Output Module Card(2 channels)



M4K02AI/M4K02AO
4K AV Input/Output Card



M4K02OPI/M4K02OPO
Fiber Input/Output Card



DIM4-HI
4K HDMI Transmitter Box



DIM4-HO
4K HDMI Transmitter Box



DIM4-PHO
4K HDMI/DVI Receiver Box



DIM002
Operation & Maintenance Platform



DIM2-PHO
2K HDMI splicing Receiver Box (118 frame)



DIM2-HI 2K HDMI Transmitter Box(118 frame)
DIM2-HO 2K HDMI Receiver Box(118 frame)



DIM2-DI 2K DVI Transmitter Box(118 frame)
DIM2-DO 2K DVI splicing Receiver Box(118 frame)



DIM2-VI 2K VGA Transmitter Box(118 frame)
DIM2-VO 2K DVI-I(VGA) Receiver Box(118 frame)



DIM2-SI 2K SDI Transceiver Box(118 frame)
DIM2-SO 2K SDI Receiver Box(118 frame)



DIM4-KHI
4K KVM Transmitter Box



DIM4-KHO
4K KVM Receiver Box



DIM2-KHI
2K KVM Transmitter Box



DIM2-KHO
2K KVM Receiver Box



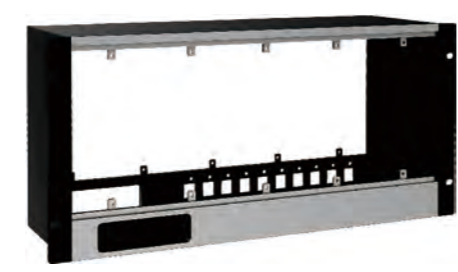
DIM2-KDI
2K KVM Transmitter Box



DIM2-KVI
2K KVM Transmitter Box



DIM007
Rack Mounting Kit for 8-10 Transceiver Box



DIM010
Rack Mounting Kit for 10 Box (118 frame type)



DIM-P
KVM Adapter



DIM-F
Finger Print Sensor



DIM-C
USB Camera



D645A
HDMI Extender over Fiber



D645B
HDMI Extender over CAT 6



D645C
DVI Extender over Fiber



D645D
DVI Extender over CAT 6



D645E
VGA Extender over Fiber



D645F
VGA Extender over CAT 6

DSPPA Paperless Conference System

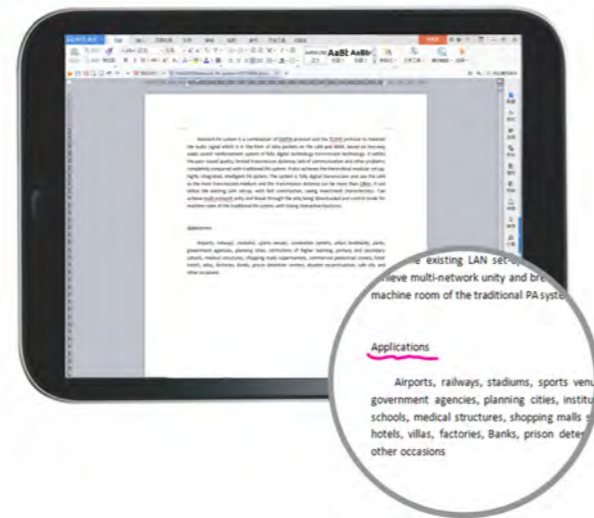
Introduction

- DSPPA Paperless Conference System is specially designed for modern multi-media conference.

It can support functions such sign-in, conference files sharing, voting, discussion to realize paperless conference environment.

Document Management

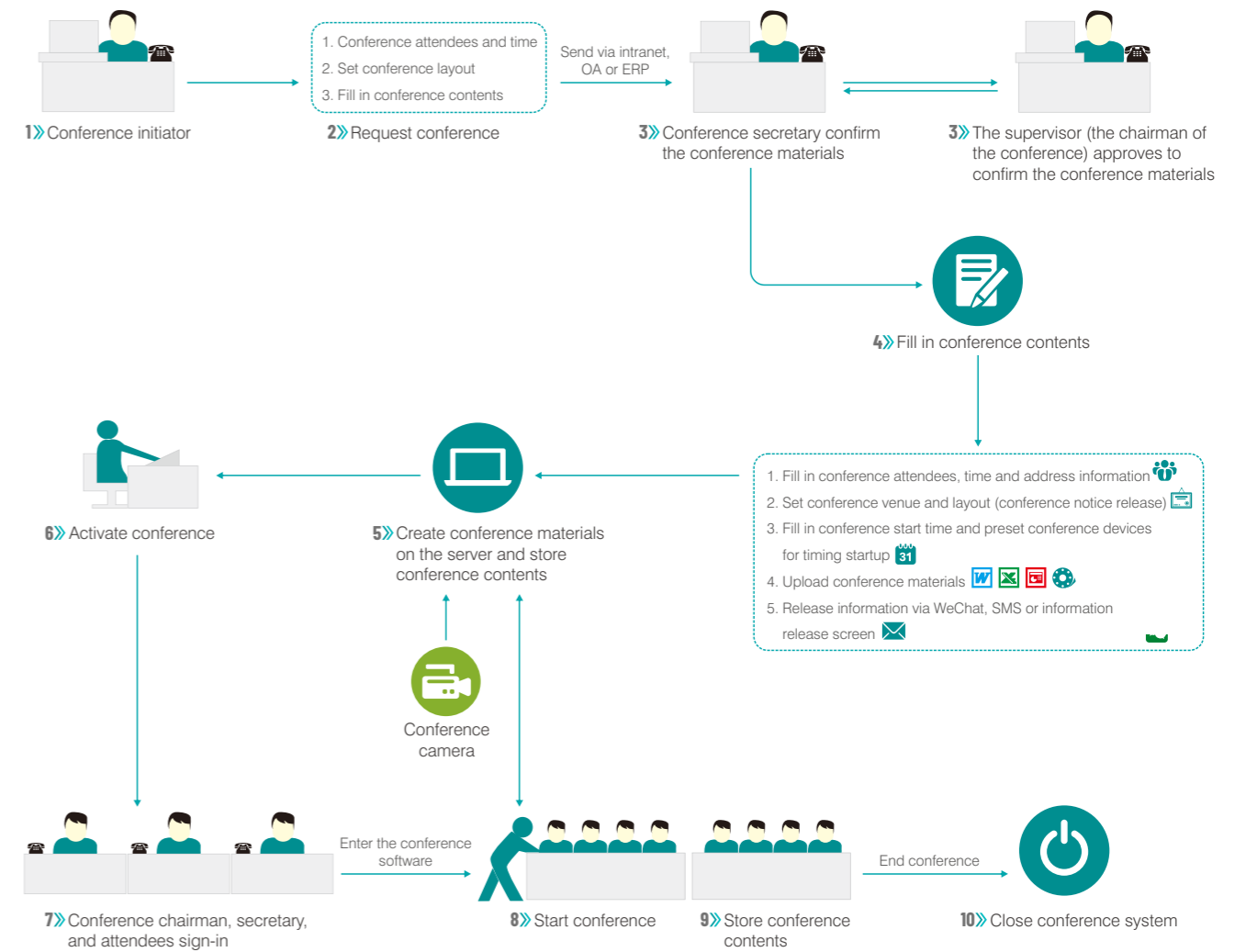
- Support to read word, powerpoint, PDF format of the various documents to the maximum, to meet the conference documents management tasks to the maximum extent.



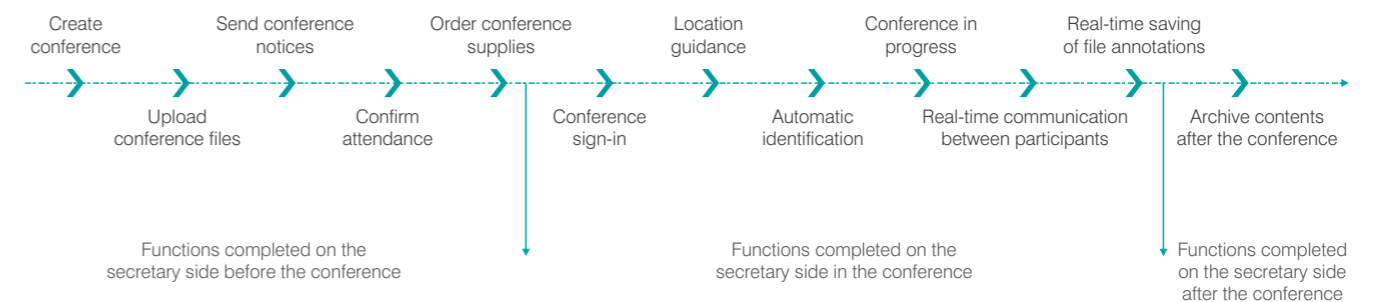
System Function

Sign-in	Schedule	Sitting List	Screen Synchronous	Calling Service
Live Video	USB	Video Service	Conference Content	Note
Projection Applied	Voting	Files	Comments	Internet

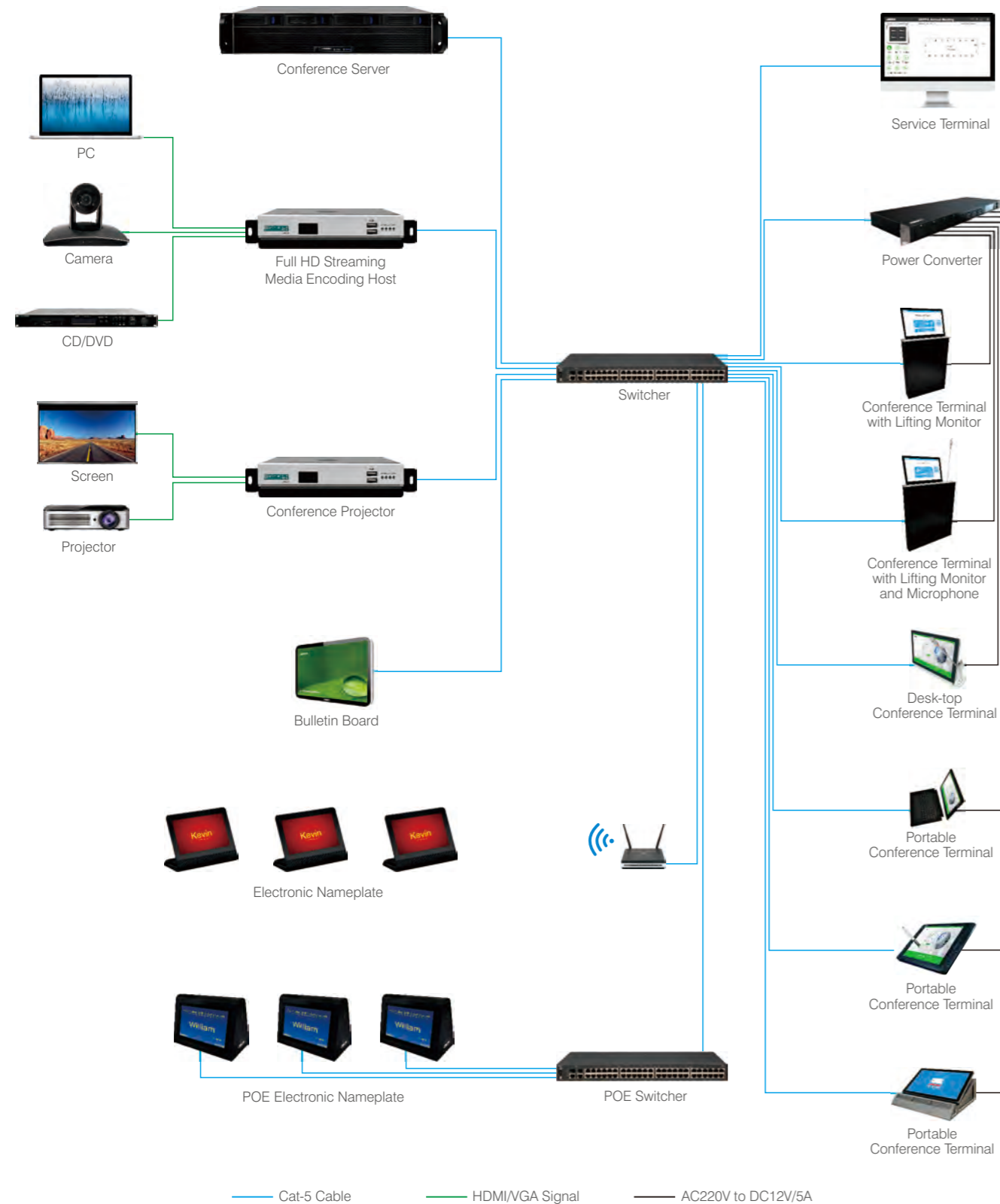
Paperless Conference Flow



Software Programming



Paperless Conference System Solution



D7600

Paperless Conference System Document Server



- Manage the multimedia intelligent paperless system effectively for one or more conference rooms
- Improves the interactive transmission, management and information backup of multimedia paperless system
- With paperless conference system software, processing up to 128 terminal's document
- Supports the functions of signing in, voting, document projection, document matching screen and document annotation of the conference terminals
- Conference process files can be stored in the intelligent paperless conference server in real time

D7600P

Paperless Conference System Software (PC)



- Based on CS structure+BS application, resolution ratio 1920x1080
- Functions supported: Name import, Conference attendance, call service, Conference and participants information viewing, Conference minutes (Word format), Voting, Internet access, File distribution and so on
- Support PC desktop sharing and external PC connection
- Support remote video conference and HD video playback
- Support management of multiple conferences, one conference for multiple meeting rooms or individual
- Conference in each room, support preset of conference time
- Support central control of lifting devices and hosting function (play the video or open files simultaneously for all devices)
- Support UI interface customization
- Support playback of 4 videos simultaneously

D7600A

Paperless Conference System Software (Android)



- Support terminal management, display the device online status, IP address
- Support for sorting, adding or decreasing, single-column display
- Support control terminal lifting
- Support meeting management function: increase, modify, delete meetings, control the beginning and end of the conference
- Support voting: You can import the voting content through the Excel, then view the voting results, and export the results to Excel, set the vote for real name / anonymity
- Support meeting sign-in function: You can see the sign-in situation of the participants in real time
- Support large-screen broadcast function: you can broadcast video on the big screen, suspend, restore, retreat, initiate a big screen and end the big screen
- Support call service: Support voice broadcast, classify the requesting request with unopened requests

D7615P / D7617P / D7618P

Paperless Conference Terminal with Lifting Monitor(30°)



- Ultra-thin HD touch screen, integrated with conference terminal and lifter
- No exposed cable, no connection backplane, no external screw
- Use the aluminum alloy structure, and the surface is an anodized treatment
- Intelligent conference lifting terminal, supports HDMI / VGA signal input
- Support for grouping or centralized control through central control and software, one-click all equipment rising, drop or stop
- Desktop panel with USB interface, upload meeting files or browse files and sharing
- Using an embedded electric lift system, the front and rear elevation angle is adjustable from 0-30°
- Support high-resolution IPS LCD screen, support full-screen touch, slip screen, drag, zoom view conferencing information
- Using low-power design, heat dissipation, support for standby hibernation
- Display size: 15.6 inch /17.3 inch /18.5 inch

Model	D7615P	D7617P	D7618P
Screen	15.6"	17.3"	18.5"
Horizontal View Angle	0-176°		
Vertical View Angle	30-150°		
Screen Ratio	16:9		
Resolution Ratio	1920*1080		
Touch Technology	Capacitance		
Monitor Adjustable Angle	0-30°		
Input Interface	VGA*1, HDMI*1, Central control*1, USB*2, Power*1		
Output Interface	Central control*1, Power output*1		
Material	Aluminium alloy		
Power	AC220/50Hz		
Power Consumption	90W		
Dimension	430x70x565mm	476x70x565mm	510x70x650mm
Panel Cut-out Size	431x71x3mm	477x71x3mm	511x71x3mm
Net Weight	8.3kg	8.9kg	10.2kg

D7615PT / D7617PT / D7618PT

Paperless Conference Terminal with Lifting Monitor and Microphone(30°)



- Ultra-thin HD touch screen, integrated with conference terminal and lifter
- No exposed cable, no connection backplane, no external screw
- Use the aluminum alloy structure, and the surface is an anodized treatment
- Intelligent conference lifting terminal, supports HDMI / VGA signal input
- Support for grouping or centralized control through central control and software, one-click all equipment rising, drop or stop
- Desktop panel with USB interface, upload meeting files or browse files and sharing
- Using an embedded electric lift system, the front and rear elevation angle is adjustable from 0-30°
- Support high-resolution IPS LCD screen, support full-screen touch, slip screen, drag, zoom view conferencing information
- Using low-power design, heat dissipation, support for standby hibernation
- Display size: 15.6 inch /17.3 inch /18.5 inch

Model	D7615PT	D7617PT	D7618PT
Screen	15.6"	17.3"	18.5"
Horizontal View Angle	0-176°		
Vertical View Angle	30-150°		
Screen Ratio	16:9		
Resolution Ratio	1920*1080		
Touch Technology	Capacitance		
Monitor Adjustable Angle	0-30°		
Input Interface	VGA*1, HDMI*1, Central control*1, USB*2, Power*1		
Output Interface	Central control*1, Power output*1		
Material	Aluminium alloy		
Power	AC220/50Hz		
Power Consumption	90W		
Dimension	555x70x650mm	601x70x650mm	630x70x720mm
Panel Cut-out Size	556x71x3mm	602x71x3mm	631x71x3mm
Net Weight	12.7kg	13.1kg	14.6kg

D7615PTZ / D7617PTZ / D7618PTZ

Paperless Conference Terminal with Lifting Monitor and Microphone and Rear Nameplate(30°)



- Ultra-thin HD touch screen, integrated with conference terminal and lifter
- No exposed cable, no connection backplane, no external screw
- Use the aluminum alloy structure, and the surface is an anodized treatment
- With 7" 1024x600 nameplate in the rear panel
- Intelligent conference lifting terminal, supports HDMI / VGA signal input
- Support for grouping or centralized control through central control and software, one-click all equipment rising, drop or stop
- Desktop panel with USB interface, upload meeting files or browse files and sharing
- Using an embedded electric lift system, the front and rear elevation angle is adjustable from 0-30°
- Support high-resolution IPS LCD screen, support full-screen touch, slip screen, drag, zoom view conferencing information
- Using low-power design, heat dissipation, support for standby hibernation
- Display size: 15.6 inch /17.3 inch /18.5 inch

Model	D7615P	D7617P	D7618P
Screen	15.6"	17.3"	18.5"
Horizontal View Angle	0-176°		
Vertical View Angle	30-150°		
Screen Ratio	16:9		
Resolution Ratio	1920*1080		
Touch Technology	Capacitance		
Monitor Adjustable Angle	0-30°		
Rear Nameplate Size	7" screen, Resolution ratio: 1024x600		
Input Interface	VGA*1, HDMI*1, Central control*1, USB*2, Power*1		
Output Interface	Central control*1, Power output*1		
Material	Aluminium alloy		
Power	AC220/50Hz		
Power Consumption	90W		
Dimension	555x70x650mm	601x70x650mm	630x70x720mm
Panel Cut-out Size	556x71x3mm	602x71x3mm	631x71x3mm
Net Weight	12.7kg	14.1kg	15.6kg

HJ2025

11.6" Two Sided Desktop Network Microphone



- Paperless two-sided desktop terminal, IP screen with clear and bright display
- Capacitive touch screen, support handwriting on the screen
- Low power consumption, good heat dissipation ability, support power-saving mode when standby
- Support background central control (restart, power-off)
- Exquisite processing technique, beautiful and comfortable to use
- Work through Ethernet, easy to connect, adjust and maintain

Screen	Main screen 11.6", 16:9, Secondary screen 8"
Screen Resolution	Main screen 1920*1080, Secondary screen 1280*400
Interface Resolution	1920*1080
CPU	A83T
RAM	DDR 1G
Storage	8G
Input Interface	USB 2.0*2 , RJ45*1,DC*1
Output Impedance	47KΩ
Sensitivity	38dB
Max SPL	113dB SPL@1kHz
Power	24W DC12V/2A
Power Supply	AC220V 50/60HZ
Dimension	290x262.7x130mm

D2025AZ

11.6" Paperless Desktop Terminal with Nameplate (Android)



- 11.6" IPS touch screen and 7.5" nameplate in the rear panel
- Android system, RAM: DDR 2G, storage 16G
- Screen resolution: main screen 1920x1080, nameplate:1280x400
- Input interface: USB 2.0x2, RJ45x1
- Rated power: 60W, installation type: desktop
- Capacitive touch screen, support handwriting on the screen
- Work through Ethernet, easy to connect, adjust and maintain
- Dimension: 290x215x192
- Power input: AC220V 50/60Hz or DC12V/5A

D2025AZM-B

11.6" Paperless Desktop Terminal with Nameplate and Voiting function (Android)



- 11.6" IPS touch screen and 7.5" nameplate in the rear panel
- Android system, RAM: DDR 2G, storage 16G
- Screen resolution: main screen 1920x1080, nameplate:1280x400
- Input interface: USB 2.0x2, RJ45x1
- Rated power: 60W, installation type: desktop
- Pickup distance: 0-800mm
- Freq. Response: 40Hz-19KHz
- Microphoen length: 380mm
- Capacitive touch screen, support handwriting on the screen
- Work through Ethernet, easy to connect, adjust and maintain
- Dimension: 398x215x192
- Power input: AC220V 50/60Hz or DC12V/5A

D2025AZM

11.6" Paperless Desktop Terminal with Nameplate and Microphone (Android)



- 11.6" IPS touch screen and 7.5" nameplate in the rear panel
- Android system, RAM: DDR 2G, storage 16G
- Screen resolution: main screen 1920x1080, nameplate:1280x400
- Input interface: USB 2.0x2, RJ45x1, 8 pin aviation interface
- Rated power: 60W, installation type: desktop
- Capacitive touch screen, support handwriting on the screen
- Work through Ethernet, easy to connect, adjust and maintain
- Microphoen length: 380mm
- Dimension: 398x215x192
- Power input: AC220V 50/60Hz or DC12V/5A

Upcoming Desktop Paperless Terminal



13.3" Wired Desktop Paperless Terminal with Nameplate

13.3" Wired Desktop Paperless Terminal with Nameplate & Microphone

13.3" Wireless Desktop Paperless Terminal with Nameplate & Microphone

D7632D Conference Projection Server



- Participants can use this equipment to project the contents to the screen of the conference room,
- The administrator can also play the video, music through this projector to the screen.
- Low power consumption high efficiency design, safe and stable and reliable
- Support up to 8 user projection applications
- Input interface: DC x1, RJ45 x1, USB2.0 x4, COM x1
- Output interface: VGA x1, HDMI x1, AUDIO x1
- House material: aluminum alloy
- Power supply requirements: DC12V
- Working environment: temperature -10 °C ~ 45 °C, humidity 10% ~ 95%

D7633 Full HD Streaming Media Encoding Host



- With the most advance H.265 network HD digital audiovisual chip compression technology, stable and reliable, high definition, low bit rate, low latency and etc.
- HDMI video signal input, with the master chip for video compression and encoding treatment and network for standard video streaming outputs
- Embedded operating system, support 1U rack mounted
- Support HD 1080P@60Hz collection
- Support multi-streaming protocol: TS, RTSP(TCP/UDP), RTMP, HTTP, SDK
- Industrial grade aluminum alloy design, small in size and easy to install
- Built-in 0.96 inch OLED screen, display working states in time

D7634 Full HD Streaming Media Encoding Host with Recorder



- Paperless Conference System video recorder
- Built-in Linux system, can remote set up via web browser
- Can realize record & play function of video & audio
- High definition video inputs: 6 channels SDI input, 2 channels HDMI input, 2channels VGA input
- Support 1 HDMI output, 1 VGA output
- Support multiple screen management, support subtitle and video editing function
- Resolution ratio: 1920x1080
- With 2 RS-232 interface, connect with control control system and camera, up to 12 cameras

D7612Q Mini Conference Host



- Operating platform: Windows10 / Android
- Output resolution: 1920 x1080
- Input interface: DC x1, RJ45 x1, USB2.0 x4, COM x1
- Output interface: VGA x1, HDMI x1, AUDIO x1
- Shell material: aluminum alloy
- Installation method: desktop, wall-mounted

D7602/D7602E Network Switch



- 24 ports 10/100/1000Mbps network switch
- Support web management
- Support IEEE802.3x data control
- Working temperature: 0-40°
- With lightning protection
- Power input AC100-240V/50-60Hz
- Power consumption 15W
- D7602E with POE power supply function

D7642

7.5 Inch Dual Electronic Ink Screen Meeting Nameplate



- Screen Size: 7.5inch*2
- Communication Protocol: ZigBee 2.4G Protocol/BLE Bluetooth v4.2
- Operating Voltage: 3.1-3.3V
- Transmission distance: Normally radius of 35 meters (100 meters in open area)
- Resolution: 800*480px
- Display type: Electronic Ink Screen/E-Paper/EPD
- Support color: Black/White/Red
- Viewing angle: >178°
- Battery life: 3-5 year
- Battery capacity: 3600mAh
- Device Size: 179*70*135mm
- Support Platform: APP(Android)/Applets/PC web



D7642B
Bluetooth Gateway



D7642G
2.4G Base Station



D7642C
Cloud Base Station

D7022II / D7022MIC

Dual Screen Conference Electronic Nameplate



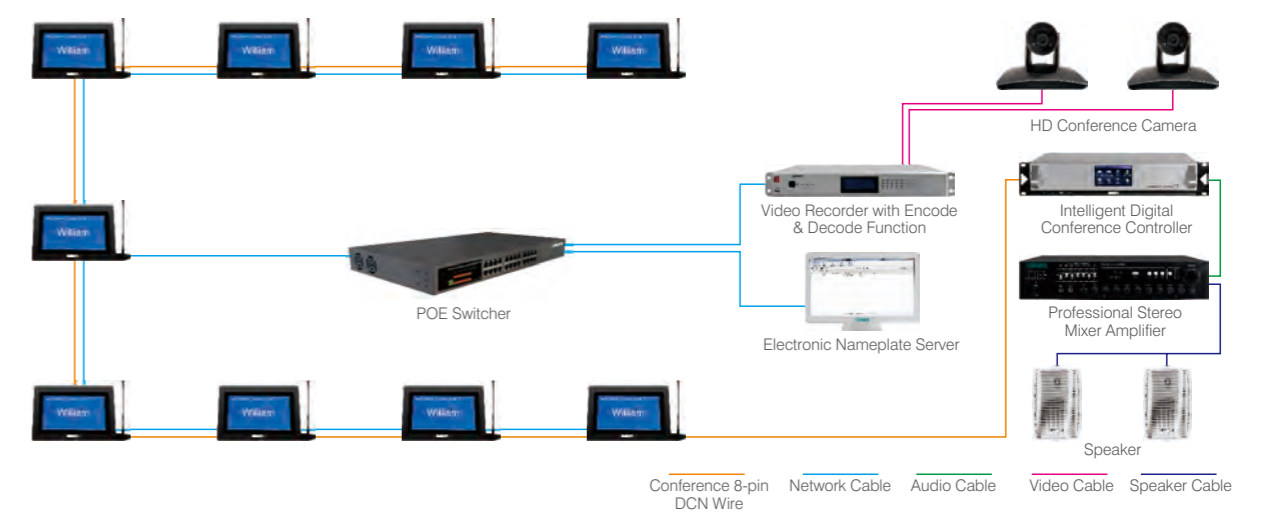
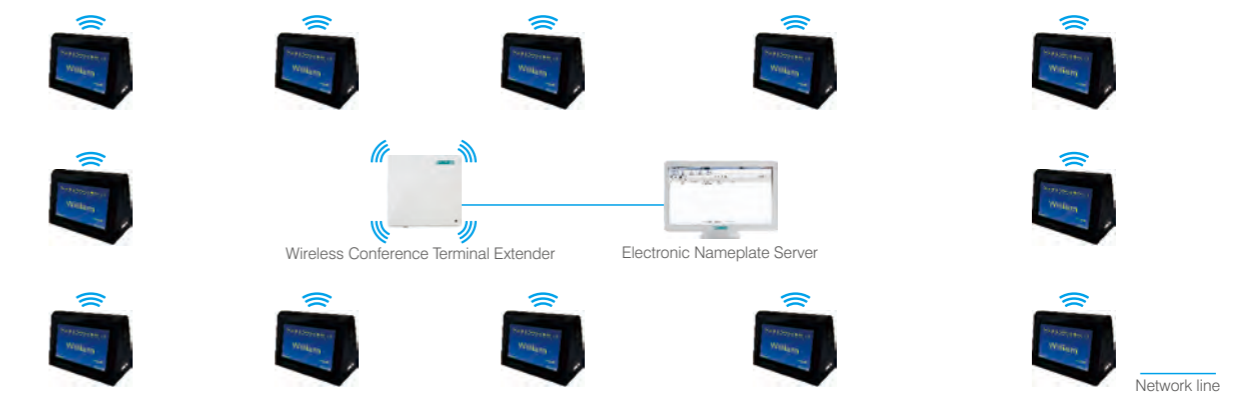
D7022II



D7022MIC

- Conference System electronic nameplate
- Dual 7" LCD touch screen, graphic interface, easy to use
- Clear display of conventioneer's information like company, position, name, etc.
- Support normal office documents as Word, Excel, PDF, etc.
- Support service call function and voting function
- Support central control and file sharing from the host via software D8300
- D7022MIC with microphone base, can be installed with microphone

Screen	7" 800x480 pix (dual screen)
RAM	512M
Working Platform	Android
Input Interface	DCx1, RJ45x1
Communication	Cable or Wi-Fi
Power Supply for Adapter	AC 110-240V
Power Supply for Panel	DC 5V/3A (IEEE 802.3af)
Dimension	210x140x96mm
Net Weight	1.8kg

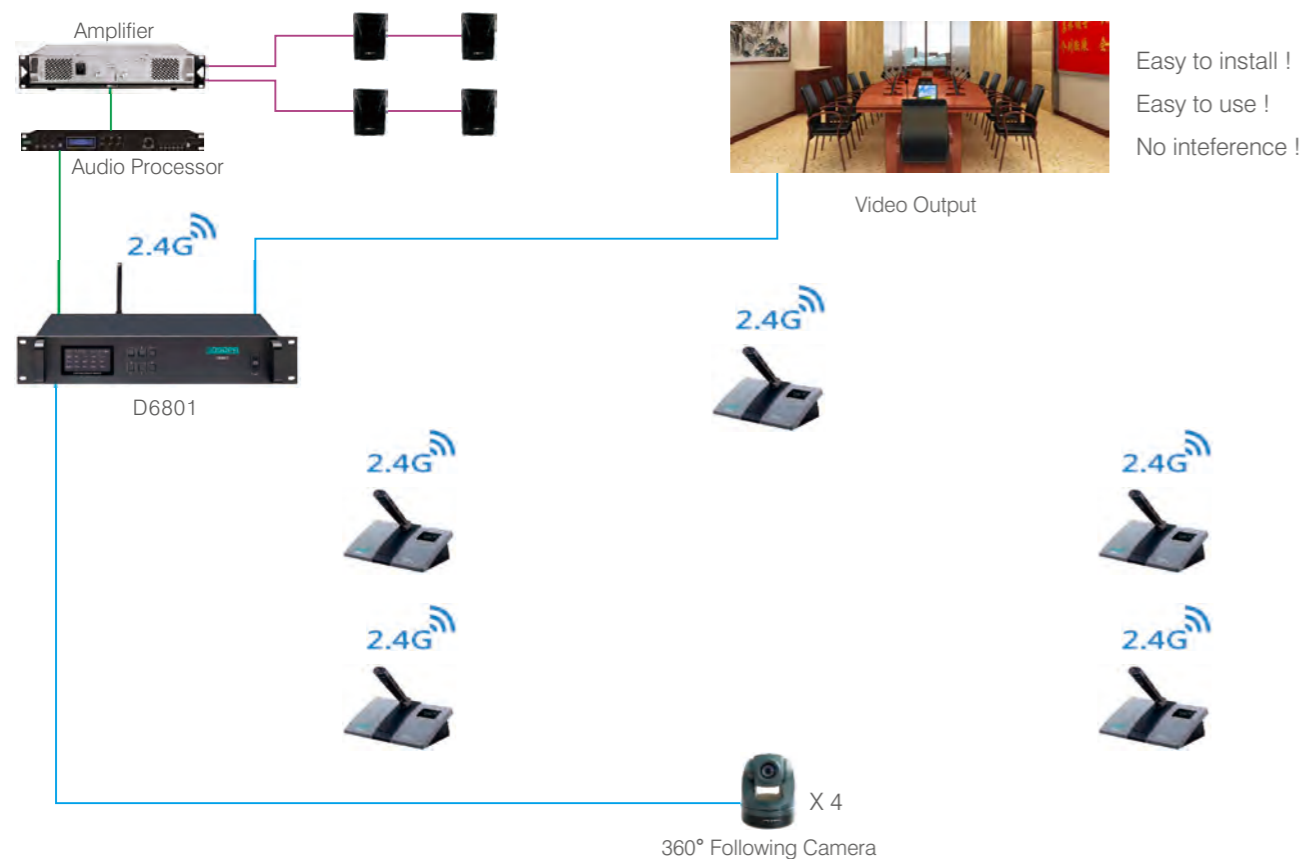


DSPPA Wireless Conference System

Introduction

- DSPPA wireless conference system adapts wireless transmission technology for control signal and audio between microphone and conference host. Wireless conference system breaks the restriction of wire between the host and microphone, making the arrange of conference more flexible.
- D6801 Series. This systems consists of three parts: D6801 as conference host, D6802 as the chairman microphone, D6803 as the delegate microphone. As it supports 4 different conference modes, it is more suitable for medium size meetings of discussion.
- D656 Series. This system consists of 2 parts: wireless receiver (host) and wireless emitter (wireless microphone). D6562 supports one receiver and 4 desk-top wireless microphone, while D6562A supports 2 desk-top wireless microphones. It is suitable fore small conference where there are no more than 4 speech makers.
- D655 Series. This system consists of 2 parts: wireless receiver (host) and wireless emitter (wireless microphone). It supports 2 wireless microphones while they can be of different types as Hand-held, Collar Clip-on and Head-set. It is suitable for notification and lecturing conference.

Configuration of D6801 wireless conference system



D6801 2.4G Wireless Microphone System Host



- Wireless Conference System host (receiver)
- 2.4G universal wireless control and transmission technology
- One system can support up to 255 wireless microphones (chairman units/delegate units)
- Mature self adaptive FHSS technology, high privacy and ability of avoiding interference
- Can be used with Wi-Fi and Bluetooth devices without interfering each other
- 4 conference modes:
 1. First in first out
 2. Free mode (1-4 speakers programable)
 3. Chairman mode
 4. Time limiting speech mode
- Support camera tracking function, 4 camera inputs, 2 video outputs
- Support multiple camera communication protocol as PELCO-D, PELCO-P, VISCA
- Intelligent power management, when host is shut down, wireless microphone will shut down automatically
- 240x128 display screen, friendly menu setting, easy to use
- Working distance: 30m for Directive Antenna, 60m for Antenna Amplifier

Sensitivity	-105dbm	Power Consumption	6.5W
SNR	> 40dB	Power Supply	DC 12-17V
THD	<0.05%dB	Dimension	480x410x84mm
Max Deviation Range	45kHz	Net Weight	6.3kg

D6801T 2.4G Wireless Microphone System Antenna (Accessory Included)



Antenna Amplifier



Directive Antenna

D6802 / D6803

2.4G Wireless Microphone System Microphone



- Wireless Conference System microphone (emitter)
- Hi-Fi unidirectional condenser Mic, high clarity, low noise, perfect reduction of original voice
- LCD screen display of signal, ID, conference mode, usage time, battery, etc.
- With power button and speech button, chairman unit with priority button
- With stand by function, when the microphone is not in speech mode, will turn stand by mode
- Intelligent power management, when host is shut down, wireless microphone will shut down automatically

Capsule Type	Uni-Directiona
Transmitter Power	10mW
Sensitivity	-43±2dB@1KHz
Freq. Response	20Hz~18KHz

Power Consumption	130mA
Power Supply	1.5V AA*3, DC 4.5V
Dimension	190x125x60mm
Net Weight	1.2kg

D6802L / D6803L

Digital Wireless Chairman / Delegate Unit



- Composite switch function with on/off power switch and speaking button
- With priority button on chairman unit
- With LCD screen to show signal strength, ID number, working mode, speaking status, running hour and electricity
- With standby function
- Adaptive frequency hopping technology adopted
- With speaking time limit setting for delegate unit
- High fidelity omnidirectional polar pattern, clear sound with little noise, super strong pickup ability
- Built in 3.7V lithium battery, with USB interface, multiple charging mode
- Fashionable design, non fading, indeformable

Power Supply	3.7V 3000mAh(D6802L) / 3.7V 2100mAh(D6803L)
Transmission Power	10mW
Max Frequency Offset	±45kHz
Pickup Mic	Capacitive/Omni-directional polar pattern

Mic Sensitivity	-43±2dB@1kHz
Frequency Response	20-18kHz
Continuous Use Hour	15 Hour
Standby Time	18 Hour

D6806L USB Charger



- 10 ports USB charger
- Power: 50W
- Input voltage: AC220V/50Hz~60Hz
- Output voltage: 5V

D58 Series

Multi-channel Wireless True Diversity Microphone System



D5811 Handhold Mic

D5812 Collar Mic

D5813 Headset Mic

D5814 Desktop Mic

D5815

2 Channels True Diversity Microphone Receiver



- 2 channels True Diversity microphone system, connect with 2 microphones
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status, like frequency, channel, squelch and electrical level
- With volume control for each channel
- With XLR interface for output
- Frequency range: 632-661.25MHz
- Working distance up to 300 meters



D5821 D5815+2 Handhold Mic



D5822 D5815+2 Collar Mic



D5823 D5815+2 Headset Mic



D5824 D5815+2 Desktop Mic

D5816

4 Channels True Diversity Microphone Receiver



- 4 channels True Diversity microphone system, connect with 4 microphones
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status, like frequency, channel, squelch and electrical level
- With volume control for each channel
- With XLR interface for output
- Frequency range: 632-695.25MHz
- Working distance up to 200 meters



D5841
D5816+4 Handhold Mic



D5842
D5816+4 Collar Mic



D5843
D5816+4 Headset Mic



D5844
D5816+4 Desktop Mic

D5817

8 Channels True Diversity Microphone Receiver



- 8 channels True Diversity microphone system, connect with 8 microphones
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status, like frequency, channel, squelch and electrical level
- With volume control for each channel
- With XLR interface for output
- Frequency range: 632-695.25MHz
- Working distance up to 200 meters



D5881
D5817+8 Handhold Mic



D5882
D5817+8 Collar Mic



D5883
D5817+8 Headset Mic



D5884
D5817+8 Desktop Mic

MAG6551

2 Channels Network Microphone System



MAG6552 Microphone Receiver

+



MAG6553 Handhold Mic

+



D5811 Handhold Mic

MAG6552

2 Channels Network Microphone Receiver



- 2 channels network microphone system
- PLL digital automatic communication function
- Adopt IR frequency pairing
- With screen to display working status
- With volume control for each channel
- With XLR interface for output
- Control by system host , can play background music and emergency paging from the host

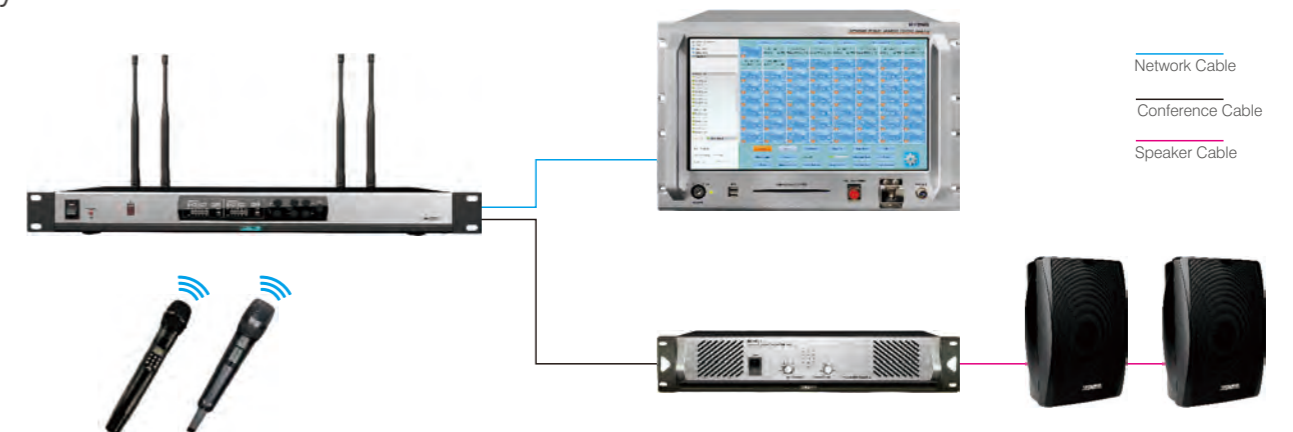
MAG6553

Network Handhold Microphone with Function Key



- Connect with DSPPA network system
- With screen to display frequency and electricity
- With function key: Play, Paging, Volume up, Volume down, Stop, Enter etc.
- Powered by 2pcs AA 1.5V battery
- Working time 10-15 hours

System Connection



D6656 / D6657
Antenna Strengthen Accessories

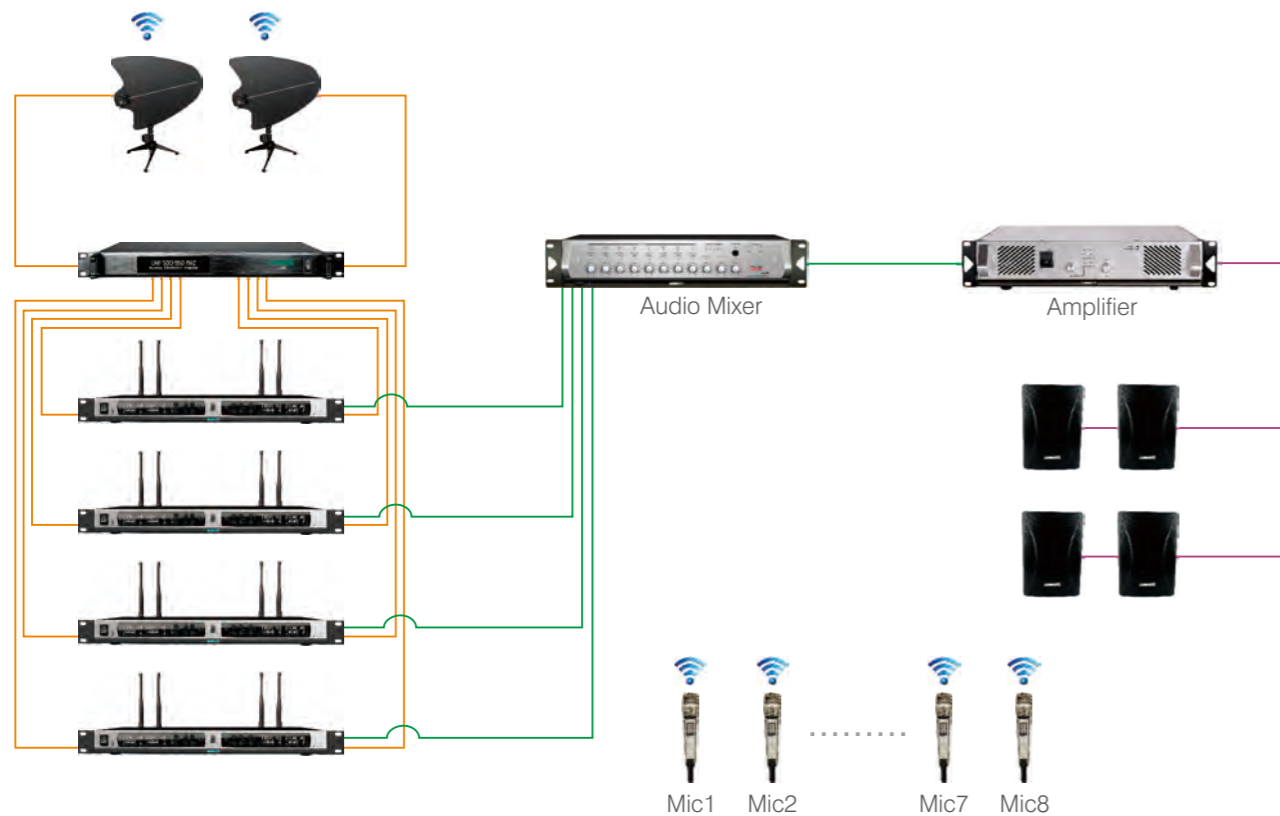


D6656
Directive Antenna



D6657
2x4 Channels Antenna Distributor

Configuration of D6656/D6657



MP9866 Series
Digital Conference System



MP9866
Digital Conference Host

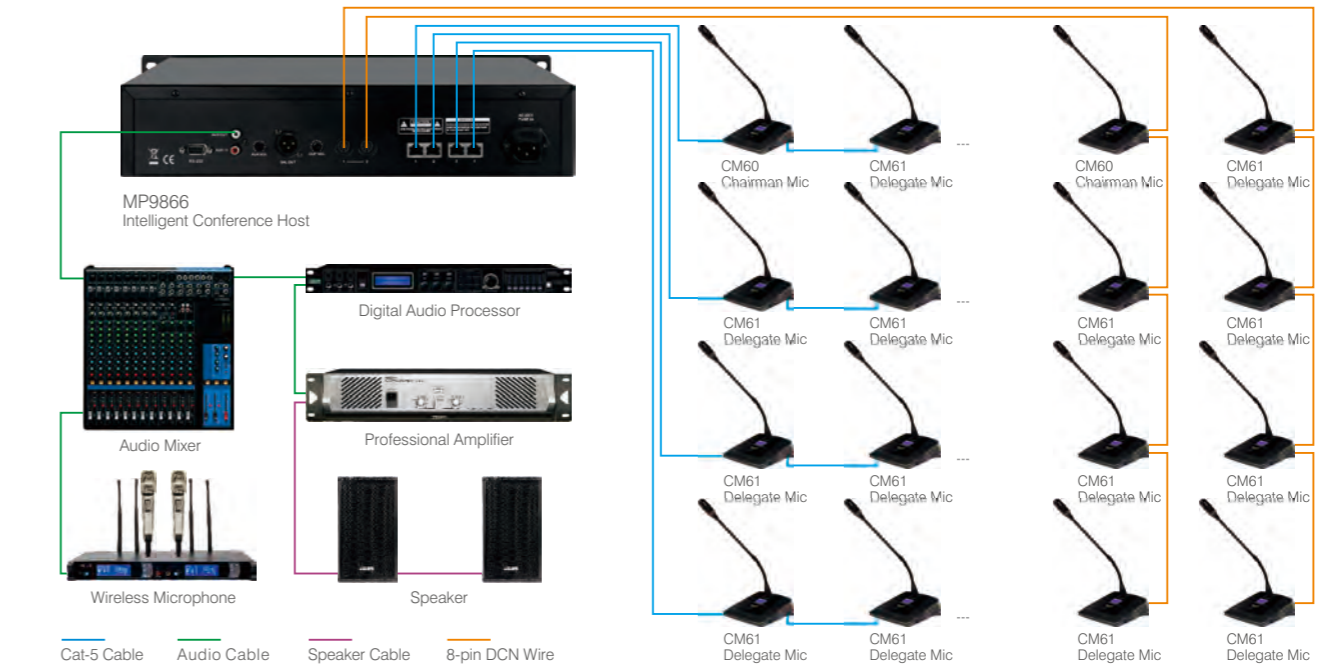


CM60
Chairman Mic CM61
Delegate Mic



CM63
Chairman Mic CM64
Delegate Mic

- Small to medium digital conference system
- One controller support max 120 microphone units
- 2 channels outputs for microphone units connection
- Three working mode: First in first out, fully open mode, chairman mode
- Chairman Mic with priority function, with chairman only on/off options
- All of the equipment are connected hand by hand for easy wiring and maintenance
- Connected through 8 Pins conference cable or Cat-5 cable
- Equipped with recording output interface for conference recording



Static Consumption	8W	Freq. Response	50-16kHz
Most Consumption	65W	SNR	>65dB
Output Power	≤36W/18V/CH	Distortion	<0.5%
Line Out	100Ω unbalanced	Dimension	484x365x88mm
Input Sensitivity	≤110mV	Net Weight	6.5kg

D6574II

8 Channels Input Digital Conference Audio Mixer



- 8 channels input, with auto switch for each channel, signal level adjustable
- With priority setting for each channel
- With 8 channels 48V phantom power supply, with 2 switches to turn on/off phantom power
- Each input with gain control and switchable low cut control
- With NOMA function, can adjust the total output level
- With Aux & Control interface, with 8 channel audio output
- With RS-232 interface, can interact with central control console
- With RJ-45 extend interface, can link up to 16 sets of the D6574II mixer in total
- With 3.5mm monitor interface

MK6906 / MK6920 / MK6925

2x60W/2x120W/2x250W Stereo Conference Mixer Amplifier



- 2 stereo outputs for 8Ω speaker
- 4 Mic inputs, Mic 3 & Mic 4 with phantom power 48V supply
- Support MP3 play by USB
- 3 stereo AUX inputs with volume adjustment and bass/treble control
- 1 AUX output for power extension
- 1 REC out of RCA for audio recording
- 7-band equalizer with convenient adjustment
- Built-in Echo, Delay, Repeat audio effects
- Easy selection for each Mic input and AUX input
- Power supply: AC220V/50Hz

MK2135 / MK2145

2x130W/4x130W Stereo Conference Amplifier



- 2x130W@8Ω, 4x130W@8Ω
- With MP3 and Bluetooth playback function
- With one-key switch of anti-howling for the microphone
- 2/4 channels stereo professional power amplifier
- With independent adjustable volume for each channel
- With a minimum load impedance of 4Ω for stereo work
- With five microphone inputs and three AUX inputs
- With two recording outputs and four/eight speaker interfaces
- Power supply: AC220V/50Hz

DDA23 / DDA23D / DDA43 / DDA43D

IP Network Digital Amplifier with DSP and Dante



DDA23/DA23D



DDA43/DA43D

- IP network amplifier with dante
- Support 70V/100V or 4-8Ω signal output
- Rated power 2x500W@4Ω, 4x500W@4Ω
- Built-in DSP processor
- Support USB,TCP/IP,RS232,RS485
- Support XLR balanced input and RCA unbalanced input
- Support stereo, bridge, mono channel, free matrix mode, one-key to switch
- Input sensitivity adjustable 0dB/6dB, setting from software or LCD screen
- Power supply AC90V-260V

Mconsole Software Description

This software is developed to control the DDA series Dante amplifier, it's easy to install and operate, users can use it from PC and Android platform to realize remote control and parameter settings.

Via this software, users can monitor the working status of every device which connect with the same network. You can control the input, output, EQ, matrix, delay and other parameters setting.

This is based on Dante technology and also compatible with other brand Dante devices, you can control all the dante devices through this platform via Cat-5 cable, make it easier and more efficiently to control the system.



Android Software



PC Software

MX1000II / MX1500II / MX2000II / MX2500II

Professional Stereo Power Amplifier



MX1000II/MX1500II/MX2000II/MX2500II

- Dual channels professional stereo power amplifier
- Multiple power range: 2x250W, 2x350W, 2x450W, 2x700W
- 3 output modes switchable: mono, stereo, BTL bridge
- Each channel with individual volume control
- With XLR and 6.35mm phone jack for audio input
- Each channel with LED indicator for working status
- With protection of short-circuit, DC current, high temperature, etc.
- With protection of power shock, avoid damage to electricity grid and audio equipment

	RMS Power(8Ω)	RMS Power(4Ω)	RMS Power(BTL, 8Ω)	Input Sensitivity	Freq. Response	THD	Dimension	Net Weight
MX1000II	2x150W	2x250W	500W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	15.2kg
MX1500II	2x230W	2x350W	700W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	16.8kg
MX2000II	2x300W	2x450W	900W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	21kg
MX2500II	2x400W	2x700W	1400W	1.2dBV	20Hz-20kHz (±0.5dB)	<0.1%(4Ω/1kHz)	484x446x88mm	23.5kg

MX3000II / MX3500II / MX4000II

Professional Stereo Power Amplifier



MX3000II/MX3500II/MX4000II

- Dual channels professional stereo power amplifier
- Multiple power range: 2x950W, 2x1200W, 2x1500W
- 3 output modes switchable: mono, stereo, BTL bridge
- Each channel with individual volume control
- With XLR and 6.35mm phone jack for audio input
- Each channel with LED indicator for working status
- With 35Hz frequency low cut when necessary, can protect output speakers
- With protection of short circuit, DC power, high temperature, etc.
- With protection of power shock, avoid damage to electricity grid and audio equipment

	RMS Power (8Ω)	RMS Power (4Ω)	RMS Power (BTL, 8Ω)	Input Sensitivity	Freq. Response	THD	Dimension	Net Weight
MX3000II	2x620W	2x950W	1900W	0.77V	20Hz-20kHz (±1dB)	<0.1%	484x460x132mm	24kg
MX3500II	2x800W	2x1200W	2400W	0.77V	20Hz-20kHz (±1dB)	<0.1%	484x460x132mm	26kg
MX4000II	2x1000W	2x1500W	3000W	0.77V	20Hz-20kHz (±1dB)	<0.1%	484x460x132mm	30kg

DSP5020 / DSP5040 / DSP5050

Waterproof Outdoor Wallmount Loudspeaker



DSP5020/DSP5040

DSP5050 (customized)

- Rated output power 20W/40W/50W
- With power tap for 70V/100V and 8Ω
- 1x5" / 1x6.5" / 1x8" for woofer and 1x1" for tweeter
- IP66, all weather speaker for indoor and outdoor use
- Exclusive optimal bass enhancement radiator technology
- Exclusive ABS mould, unique design
- Quick installation with water-proof brackets
- Fashionable appearance with extraordinary sound quality



DSP5020/DSP5040 Euroblock Connector

DSP5050 Euroblock Connector



DSP5020 / DSP5040 / DSP5050

RMS Power	Impedance	Driver Units	Power Tap	Sensitivity	Freq. Response	Material	Certificate	Dimension
20W	8Ω	5"x1, 1"x1	8Ω-0-20W-10W-5W-2.5W	85dB	57Hz-20kHz(±3dB)	ABS	IP66 waterproof speaker	258x168x163mm
40W	8Ω	6.5"x1, 1"x1	8Ω-0-40W-20W-10W-5W	86dB	57Hz-20kHz(±3dB)	ABS	IP66 waterproof speaker	285x200x195mm
50W	8Ω	8"x1, 1"x1	8Ω-0-50W-25W-12.5W-6.25W	86dB	80Hz-20kHz(±3dB)	ABS	IP66 waterproof speaker	381x250x250mm

DSP915D / DSP916D / DSP918D Coaxial Ceiling Speaker

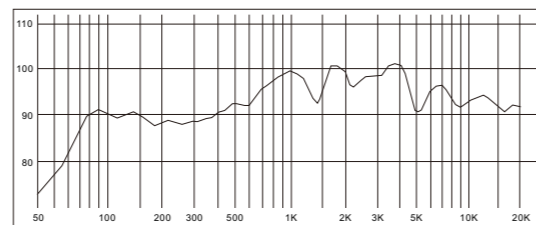


- 20W/40W/60W rated power outputs available
- 5"/6.5"/8" full range drivers plus 1" treble tweeter
- With power taps to choose outputs of 8Ω
- Coaxial structure design, ensure superb sound effect
- Screw type flush mount installation, easy to install
- Aluminum mesh, antirust and durable for long term use
- Suitable for classroom, conference, house, small shops, etc.

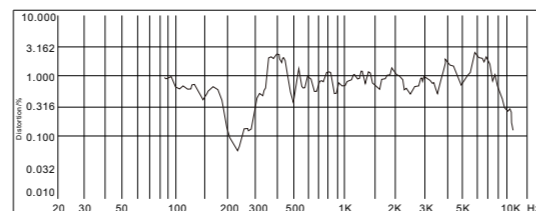


	RMS Power	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Installation	Dimension	Net Weight
DSP915D	20W	5"x1, 1"x1	103±2dB	90±2dB	60Hz-20kHz	Iron Housing, Aluminum Mesh	Screw Clip	Φ196x180mm	2.9kg
DSP916D	40W	6.5"x1, 1"x1	107±2dB	91±2dB	50Hz-20kHz	Iron Housing, Aluminum Mesh	Screw Clip	Φ231x180mm	4.2kg
DSP918D	60W	8"x1, 1"x1	110±2dB	92±2dB	45Hz-20kHz	Iron Housing, Aluminum Mesh	Screw Clip	Φ273x180mm	5.7kg

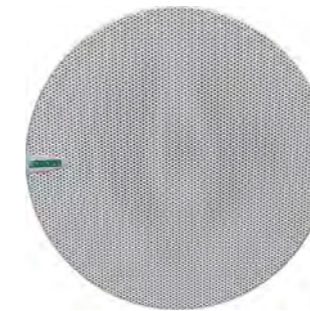
Freq. Response (dB SPL, 1W, 1m)--DSP916D



Distortion (THD<1.5% 1W,1m, 100Hz-10kHz)--DSP916D



DSP159 High Fidelity Coaxial Ceiling Speaker with Power Tap



- Rated power: 30W, Ceiling type conference speaker
- 6.5" driver unit with high fidelity sound quality
- 70V/100V voltage input and 8Ω impedance for conference
- With switch for ohms terminal and voltage terminal
- ABS material, Coaxial structure, Strong directivity
- Frameless design, easy to blend into surrounding decoration
- Aluminum mesh, antirust and durable for long term use
- Suitable for classroom, conference, house, small shops etc.



RMS Power	30W
70V	1.9-7.5W-30W
100V	3.8W-15W-30W
8Ω	30W
Driver Units	6.5"x1, 2.5"x1
Max SPL	111±2dB
Sensitivity	96±2dB
Freq. Response	100Hz-20kHz
Material	Aluminum, Iron
Installation	Rotating clip
Dimension	Φ261x230mm
Net Weight	4.0kg

D6563 / D6564 / D6565 / D6566 / D6566A
8"/10"/12"/15" Two-way Full Range Cabinet Speaker

- Two way full range cabinet with reflex bass technology
- Equipped with high quality woofer and tweeter, ensure excellent performance
- Anti resonance designed cabinet, painted metal mesh with sound transmitting cotton
- Tweeter with advanced treble shock absorbing technology, making treble sound more clear and pleasant
- Woofer unit with strengthened paper coil, adopts unique magnetic circuit technology, making bass sound more resonant



	RMS Power	Input Impedance	Driver Units	Max SPL	Sensitivity	Freq. Response	Dispersion (HxV)	Dimension	Net Weight
D6563	150W	8Ω	8"x1, 1"x1	115±2dB	94±2dB	65Hz-22kHz	90°x60°	430x240x245mm	11kg
D6564	250W	8Ω	10"x1, 1"x1	119±2dB	96±2dB	48Hz-18kHz	90°x70°	515x315x287mm	14.6kg
D6565	350W	8Ω	12"x1, 1"x1	123±2dB	98±2dB	55Hz-18kHz	90°x40°	601x364x385mm	23kg
D6566	450W	8Ω	15"x1, 1"x1	126±2dB	99±2dB	55Hz-18kHz	90°x40°	690x440x450mm	27.4kg
D6566A	800W	8Ω	15"x2, 1"x1	129±2dB	100±2dB	55Hz-20kHz	90°x60°	1100x440x450mm	51kg

D3A
Ceiling & Wall Mount Kits
(Suitable for D6563)



D5A
Wall Mount Kits
(Suitable for D6564/D6565/D6566)



D6A
Triangle Floor Stand Kit
(Suitable for D6564/D6565/D6566)



	D3A	D5A	D6A
Material	Metal, Zinc Alloy	Metal, Steel Tube	Steel Tube, PC
Net Weight	765g	3.6kg	6kg
Bearing Weight	40kg	50kg	70kg

D6568
1200W Dual 18" Subwoofer



- Dual 18" subwoofer driver units, ensure strong power
- Painted wood cabinet, painted metal mesh with sound transmitting cotton Double-winding voice coil unit, push pull structure, reducing the harmonic distortion. The two reversed voice coil, can offset the inductance themselves, improve the unit's middle frequency of the bass, while maintaining the strength of bass, reduce low frequency distortion while expand the low frequency
- Excellent radiation characteristics, precise frequency control, making the entire system sound clear and delicate. Strong voice penetration, strong and flexible bass, can be combined into a high power sound reinforcement system

D6569
600W 18" Subwoofer



- 18" subwoofer driver unit, ensure strong power
- Painted wood cabinet, painted metal mesh with sound transmitting cotton Double-winding voice coil unit, push pull structure, reducing the harmonic distortion
- The two reversed coil can offset the inductance themselves and improve middle frequency of bass unit while maintaining strength of bass. It can also reduce low-frequency distortion while expanding low frequency
- Excellent radiation characteristics, precise frequency control, making the entire system sound clear and delicate. Strong voice penetration, strong and flexible bass, can be combined into a high power sound reinforcement system

	RMS Power	Input Impedance	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Dimension	Net Weight
D6568	1200W	4Ω	18"x2	137±2dB	106±2dB	35Hz-300kHz	Wood Housing, Metal Mesh	582x1180x730mm	95kg
D6569	600W	8Ω	18"x1	130±2dB	100±2dB	45Hz-200kHz	Wood Housing, Metal Mesh	561x595x690mm	45kg

DSP6606 2x30W Monitor Speakers



- Wall mount active monitor speaker units
- Rated power 2x30W (one master speaker and one slave speaker)
- Built in high efficiency digital power amplifier module
- With two tone control of Bass & Treble
- Black & white colors available, better blend into the surrounding
- Wall mount install kits included for convenient installation

RMS Power	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Dimension	Net Weight
2x30W	5"x1, 1"x1	105±2dB	90±2dB	80Hz-20kHz	ABS Housing, Aluminum Mesh	280x194x185mm (one pcs)	6.4kg

LA4212 Professional Line Array Loudspeaker



- 4 pcs speaker with 1pc subwoofer
- Rated power: 100x4(Loudspeaker) + 300W(Subwoofer)
- Freq. Response: 50Hz-20KHz
- Sensitivity(1W/1m): 95dB
- Max SPL: 100dB
- Impedance: 16Ω(Loudspeaker) + 4Ω(Subwoofer)
- Subwoofer unit: 1x12inch
- Tweeter unit: 8x4.5 inch full frequency unit
- Cover angle(HxV): 90°×60°
- Dimension: 460×790×450mm
- Weight: 44.5Kg

LA1408 / LA1408S Passive Line Array Speaker/Subwoofer



LA1408



LA1408S



- The high frequency part adopts wave converter, combined with a British mid low drive unit with a midrange plug. The treble uses a compression unit with low distortion titanium composite film. The specially designed high vaulted dome structure increases the strength of the diaphragm and reduces harmonic distortion.
- The bass adopts specially developed dual voice coil unit. Similar to Class AB amplifier, the push pull structure reduces the harmonic distortion.
- All aluminum built in hanger reduces the weight of the box, supporting hanging up to 16 speakers, with 7:1 safety factor. Up to 8 kinds of hanging installation, extended the use of the speaker.
- Compared to the structure of the traditional single voice coil, it doubles the heat capacity and voice coil heat radiation area, in order to achieve double power. The two reversed voice coil, can offset the inductance themselves, improve the unit's middle frequency of the bass, while maintaining the strength of bass, reduce low-frequency distortion while expand the low frequency.
- LA1408 along with LA1408S make a stacked type curve array system, to maintain the bass, expand the low frequency while reducing low frequency distortion. They can increase 35-50Hz band output, and significantly increase the linear stroke.

	RMS Power	Speaker Input	Driver Units	Max SPL	Sensitivity	Freq. Response	Dimension	Net Weight
LA1408	200W	16Ω	8"x1, 1"x1	115±2dB	95±2dB	65Hz-18kHz	210x518x340mm	17.5kg
LA1408S	400W	8Ω	15"x1	125±2dB	98±2dB	38Hz-160Hz	480x515x532mm	43.4kg

LA1420 / LA1420S

Passive Line Array Speaker/Subwoofer

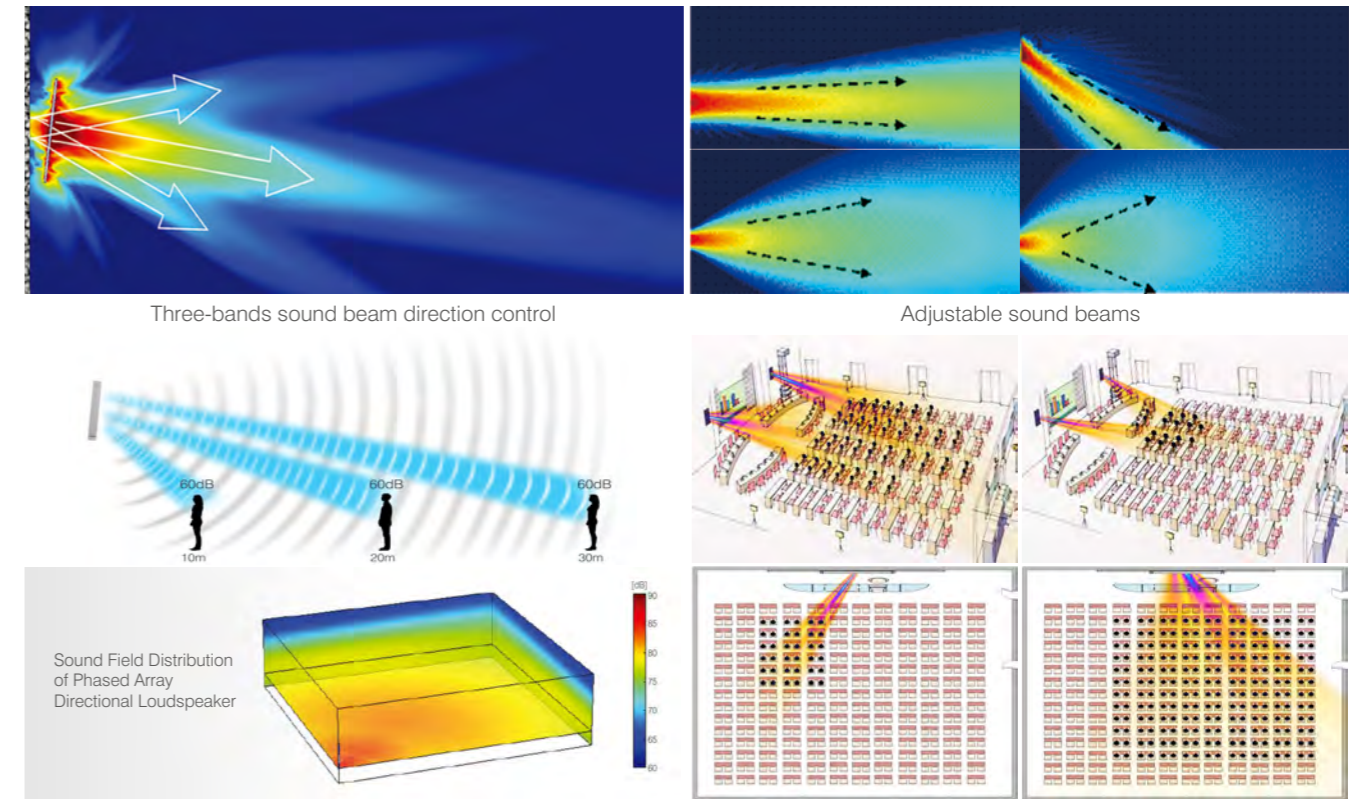


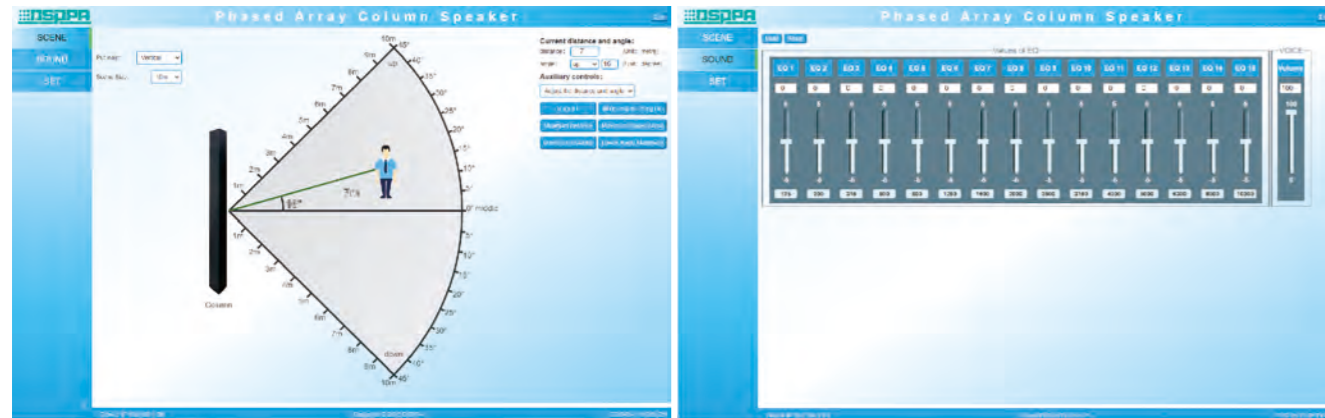
- The high frequency part adopts wave converter, combined with a British mid low drive unit with a midrange plug. The treble uses a compression unit with low distortion titanium composite film. The specially designed high vaulted dome structure increases the strength of the diaphragm and reduces harmonic distortion.
- The bass adopts specially developed dual voice coil unit. Similar to Class AB amplifier, the push pull structure reduces the harmonic distortion.
- Russian birch plywood housing, painted mesh with sound transmitting cotton.
- Compared to the structure of the traditional single voice coil, it doubles the heat capacity and voice coil heat radiation area, in order to achieve double power. The two reversed voice coil, can offset the inductance themselves, improve the unit's middle frequency of the bass, while maintaining the strength of bass, reduce low frequency distortion while expand the low frequency.
- LA1420 along with LA1420S make a stacked type curve array system, to maintain the bass, expand the low frequency while reducing low frequency distortion. They can increase 35-50Hz band output, and significantly increase the linear stroke.

	RMS Power	Speaker Input	Driver Units	Max SPL	Sensitivity	Freq. Response	Material	Dimension	Net Weight
LA1420	650W	8Ω	10"x2, 3"x1	135dB(@1m)	113dB	60Hz-20kHz	Wood housing, metal mesh	780x474x306mm	26kg
LA1420S	1000W	8Ω	18"x1 Bass	130dB(@1m)	102dB	35Hz-300Hz	Wood housing, metal mesh	779x685x521mm	48kg

DSP1501 / DSP1502 / DSP3025B/W / DSP3036B/W

Phased Array Directional Column Speaker





Software control interface

- 100W/150W/240W/350W active phased array speaker
- DSP1501/DSP1502 is three-bands sound beam direction control
- DSP3025/DSP3036 is one-band sound beam direction control
- Built-in digital amplifier
- Built-in DSP signal processor
- Support 15 bands digital EQ adjustment
- Digital Directivity Control(DDC)
- Directional angle: Horizontal>120°, Vertical>50°
- Wireless control via web interface
- Suitable for train station, airport, auditorium & church etc.
- Power supply: AC110V-240V/50Hz-60Hz

	DSP1501	DSP1502	DSP3025B/W	DSP3036B/W
RMS Power	100W	150W	240W	350W
Driver Units	4"x10	4.5"x10	5"x8 Coaxial	5"x12 Coaxial
SNR	>80dB	>80dB	≥80dB	≥80dB
Max SPL	105±2dB	110±2dB	107±2dB	114±2dB
Sensitivity	92±2dB	92±2dB	92±2dB	92±2dB
Freq. Response	80Hz-18kHz(±3dB)	80Hz-18kHz(±3dB)	20Hz-20kHz(±3dB)	20Hz-20kHz(±3dB)
Dimension	132.5x145.5x1365mm	153x155x1595mm	170x165x1304mm	170x165x1820mm
Net Weight	16.5kg	22kg	18.5kg	25kg

DSP1500

8x35W Active Phased Array Column Speaker



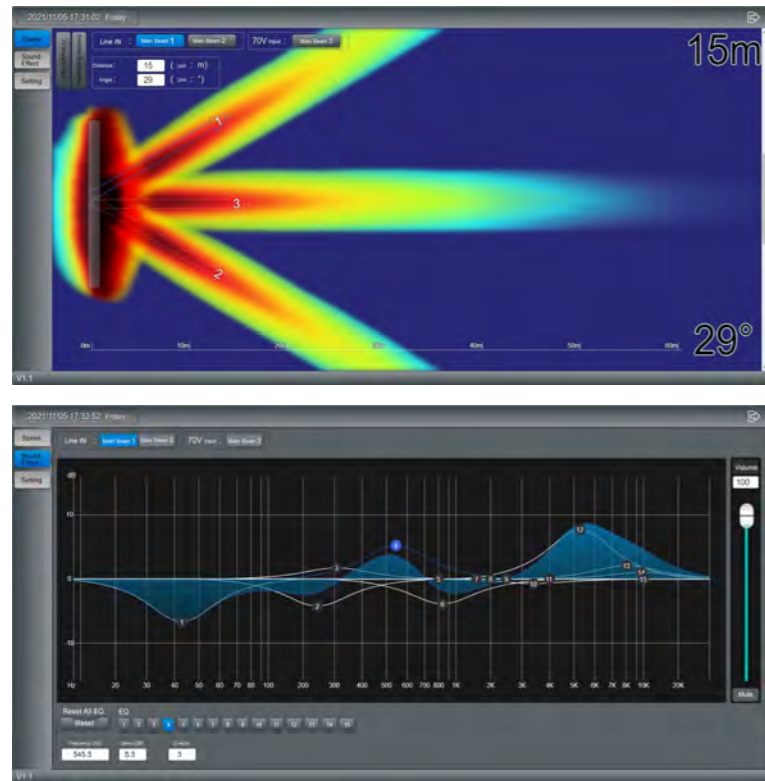
- Rated power: 8x35W
- Max SPL: 103±2dB, cover angle(HxV): 130°x ±45°
- Speaker unit: 8x4" fith three-bands sound beam direction control
- With built-in high-performauull-band speaker units
- With built-in multi-band FIR+IIR equalizer
- Wnce DSP patented algorithm sidelobe suppression
- With DDC(Digital Directivity Control) technology
- Wireless control via web interface
- Power supply: AC 100V–240V, 47-63Hz
- With ultra-high sensitivity input signal detection function, for flexible start and noise reduction
- The column speaker shell is made of aluminum, small in size and light in weight
- Suitable for speech and background music playback in various conference halls, museums, and concert halls
- Dimension: 124.7x130.5x1018mm
- Net weight: 8.75kg

DSP1500L

200W Phased Array Column Speaker(Slave)



- Rated power: 200W
- Slave speaker, connect with DSP1500 master speaker
- With adjustable direction, cover angle(HxV): 130°x ±45°
- Speaker unit: 8x4" full-band speaker units
- With built-in multi-band FIR+IIR equalizer
- With three-bands sound beam direction control
- With built-in high-performance DSP patented algorithm sidelobe suppression
- With DDC(Digital Directivity Control) technology
- Wireless control via web interface
- With ultra-high sensitivity input signal detection function, for flexible start and noise reduction
- The column speaker shell is made of aluminum, small in size and light in weight
- Dimension: 124.7x130.5x1018mm
- Net weight: 10kg



Software control interface



Angle adjustable
Up+Down Left+Right



D5M Connecting Wire

DSP1500S 300W Subwoofer Speaker



- With built-in 300W digital power amplifier
- Built-in cut-off frequency adjustable electronic filter
- THD: <0.5%
- Freq. Response: 100-240Hz
- Dimension: 505x350x290mm
- Net weight: 18.5kg
- Power supply: AC100-240V, 50-60Hz
- Built-in low-frequency signal positive and negative phase adjustable, can adapt to the audio phase of the matched sound column or speaker to achieve the best sound effect

CM30 / DM30 Desktop Condenser/Dynamic Microphone



- Condenser microphone for conference system
- With full anti interference from electromagnetic/mobile phone/feedback
- Wide frequency, high fidelity, ensure clear and charming voice
- High quality unidirectional sound collecting technology
- Shaking proof design, integral die-cast metal base

	CM30	DM30
Capsule Type	Condenser	Dynamic
Sensitivity	-45dB±2dB	-73dB±3dB
Output Impedance	75Ω at 1kHz	600Ω±30% at 1kHz
Freq. Response	30Hz-20kHz	50Hz-16kHz
Polar Pattern	Uni-Directiona	Cardioid
Micro Tube Length	455mm	455mm
Dimension	115x138x40mm	115x138x40mm
Net Weight	1.1kg	1.1kg

CM62 Desktop Condenser Microphone



- Condenser microphone for conference system
- With full anti interference from electromagnetic/mobile phone/feedback
- Support battery/ phantom power supply switched automatically
- Wide frequency, high fidelity, ensure clear and charming voice
- High quality hyper cardioid sound collecting technology

Capsule Type	Condenser	Working Voltage	DC 3V or phantom 48V
Freq. Response	80Hz-13kHz	Output Type	Balanced
Sensitivity	30mV/Pa	Micro Tube Length	450mm
Output Impedance	200Ω±20% (at 1 kHz)	Base Size	Φ130mm
Polar Pattern	Ultra-cardioid	Base Net Weight	0.5kg

DT4200E

Dante Conference Microphone



- Elaborate design, excellent frequency response, loud and clear sound with acoustic fidelity
- Advanced surface dispose technique, special hose processing method
- Applicable to all kinds of speeches, meetings, public address, and amplifying projects
- Connectable to Ethernet directly without adding welding audio cable
- Ethernet standard +48V POE Power supply
- Simple design of mute switch, easy to control when giving a speech
- Built-in windproof sponge cover, able to decrease breath sound and other noise when speaking

DT4200P

Dante Conference Microphone



- Elaborate design, excellent frequency response, loud and clear sound with acoustic fidelity
- Advanced surface dispose technique, special hose processing method
- Applicable to all kinds of speeches, conferences, public address and amplifying projects
- Connectable to Ethernet directly without adding welding audio cable
- Ethernet gigabit standard +48V POE power supply
- With standard 3 - needle XLR connector port
- Simple mute function switch, easy to control when giving a speech
- With a built-in windbreaker, which is able to reduce the noise when your speak

MAG2107C

PA System Multifunctional CD Player with Bluetooth



- Supports CD/USB/SD card
- Imported digital movement is adopted, system+ESS decoding scheme and super error correction function
- Microcomputer control with light touch button
- Supports FM/AM digital radio
- Stereo radio, CD/MP3, bluetooth L/R output
- Mixed audio output
- FM/AM radio can store 40 stations respectively
- LCD displays working status of CD, MP3, radio, bluetooth

MAG2123S

8 Channels Power Supply Sequence Controller



- Sequentially switching power supply for 8 channels
- Step time: 0.4S-0.5S
- Power capacity: 220V, 10A
- Max output of each socket is 10A
- Total input current capacity is 10A
- Universal socket, suitable for different types of plugs
- Turn on/off the amplifier in sequence to avoid high current to damage the amplifier or the power supply system

Channel Number	Total Capacity	Max Current/Channel	Time Interval	Power Supply	Dimension	Net Weight
8	220V, 10A	10A	0.5S	AC 220V, 50Hz	484x225x44mm	4.4kg

D6572II

8 Channels Power Supply Sequence Controller



- 8 channels individual big power output
- Universal socket, can meet the needs of various types of plug
- Total Max current 16A, each channel Max current 10A
- Each channel will be turned on/off in order, so as to protect the power grid
- With activating trigger of 6.3mm phone jack interface
- Aluminum fashionable panel, 1 U slim design, suitable for rack mounting
- Power supply: AC 220-240V/50-60Hz/20A

Channel Number	Total Capacity	Max Current/Channel	Time Interval	Power Supply	Dimension	Net Weight
8	220V, 16A	10A	1.5S	AC 220V	484x200x44mm	4kg

DSP2101

4K HD Wireless HDMI Dongle Screen Mirroring System



- 4K wireless screen mirroring receiver
- Compatible with Windows, MacOS, Android, iOS
- With HDMI transmitter, plug and play with free drive
- 4K HD quality, 2.4G/5G dual-frequency, make sure the system more stable
- Built-in bluetooth module, support Sound and picture synchronization
- With external antenna, support max 30 meters screen mirroring
- 3.5mm interface for professional audio input
- With USB interface for displaying the file in USB
- Support screen share for phone, pad, PC etc
- Suitable for conference meeting, business presentation, training or personal entertainment

DSP2102

4K 2 Channels Wireless Screen Mirroring Receiver



- Support 2 devices screen share to TV at the same time
- Compatible with Windows, MacOS, Android, iOS
- With HDMI/USB/Type-C transmitter, plug and play with free drive
- 4K HD quality, 5G WiFi transmit, more reliable and stable
- With password access, conference management function
- Built-in bluetooth module, support Sound and picture synchronization
- With external antenna, support max 30 meters screen mirroring
- With USB interface for displaying the file in USB
- Support screen share for phone, pad, PC etc
- Suitable for conference meeting, business presentation, training or personal entertainment

D101
USB Transmitter

D102
HDMI Transmitter

D103
Type-C Transmitter

D6573

Feedback Suppressor



- 2 channel auto feedback suppressor
- 64/128 sampling of 24-bit, with A/D and D/A converter, high resolution
- Each channel with 12 band feedback search, intelligent processing
- Single point mode: auto search and process notch frequency
- Manual mode: can set up the 2x12 wave filter's parameter, including frequency and equalizer
- XLR and TRS interfaces for audio inputs and outputs
- Two processing modules, L and R channels can be processed individually or in parallel
- 2x16 LCD screen for displaying working status
- With RS232 interface for communication with other device
- Aluminum fashionable panel, 1 U slim design, suitable for rack mounting

Input Impedance	Output Impedance	Freq. Response	THD	Sampling	Inverter	Power Supply	Dimension	Net Weight
40kΩ/balanced 20kΩ/unbalanced	66Ω/balanced 33Ω/unbalanced	20Hz-20kHz (±1dB)	<0.01%, 0dB, 1kHz	48KHz	24bit 64/128 sampling	AC 90V-250V	482x152x45mm	2kg

D6575

Digital Audio Processor



- Fully digital audio signal processing, automatic, intelligent, specially designed for conference and high end venues
- 96KHz sampling frequency, 32 bit DSP processor, 24 bit A / D and D / A conversion
- 2 RCA audio inputs, 5 Mic inputs of 3 groups, 3.1 and 5.1 channel audio output optional
- With USB and RJ 45 interface to link with computer, can set up the system via PC software
- With 9 band equalizer adjustment and delay for music input and mic input, can set up in the panel or via PS software
- With 7 band equalizer adjustment and delay for each output, can set up in the panel or via PS software
- With low cut and high cut frequency filter for music input and mic input
- 1 U slim design, suitable for 19" rack mounting



Setting via PC software

Input Channel	Output Channel	Input Sensitivity	Output Sensitivity	Freq. Response	Power Supply	Dimension	Net Weight
7	5.1/3.1	20kΩ/balanced	100kΩ/balanced	20Hz-20kHz (-3dB)	AC 220V/110V, 50/60Hz	482x230x44mm	4.5kg

D6571 2 In 8 Out Audio Signal Distributor



- 2 audio inputs, 8 channels audio outputs audio matrix
- The audio input switchable for stereo and mono mode
- Mono mode: one audio input (input A or input B) will correspond to 8 outputs
- Stereo mode: input A will correspond to outputs 1-4, input B will correspond to outputs 4-8
- Each input and output with individual volume control
- Aluminum fashionable panel, 2 U design, suitable for rack mounting
- Power supply: AC 220-240V/50-60Hz

Input Channel	Output Channel	Input Sensitivity	Output Sensitivity	Freq. Response	S/N Ratio	Dimension	Net Weight
2	8	500mV (±100mV)	200mV (±200mV)	20Hz-20kHz (±3dB)	>80dB	484x368x88mm	6.1kg

D6574II 8 Channels Input Digital Conference Audio Mixer



- 8 channels input, with auto switch for each channel, signal level adjustable
- With priority setting for each channel, can override those normal channels
- With 8 channels 48V phantom power supply, with 2 switches to turn on/off phantom power
- Each input with gain control, switchable between Mic input and Line input
- Each input with switchable low cut control, get rid of the interference of low frequency signal
- With NOMA function (Number of Open Microphone Attenuated), can adjust the total output level
- With Aux & Control interface, can control third party signal or camera, with 8 channel audio output for live record
- With RS-232 interface, can interact with central control console, can turn on/off each channel
- With RJ-45 extend interface, can link up to 16 sets of the D6574II mixer in total
- With 3.5mm monitor interface, for better adjust the sound effect and system checking

Input Channel	Input Impedance	Output Impedance	Distortion	Freq. Response	S/N Ratio	Dimension	Net Weight
8	Mic:7500Ω/Line:12KΩ	16Ω	≤0.5%(1Kz,0dB)	20Hz-20kHz (-3dB)	78dB	483x380x88mm	6.1kg

DP8001 / DP8004 8 Channels Audio Matrix with 4x4 Dante

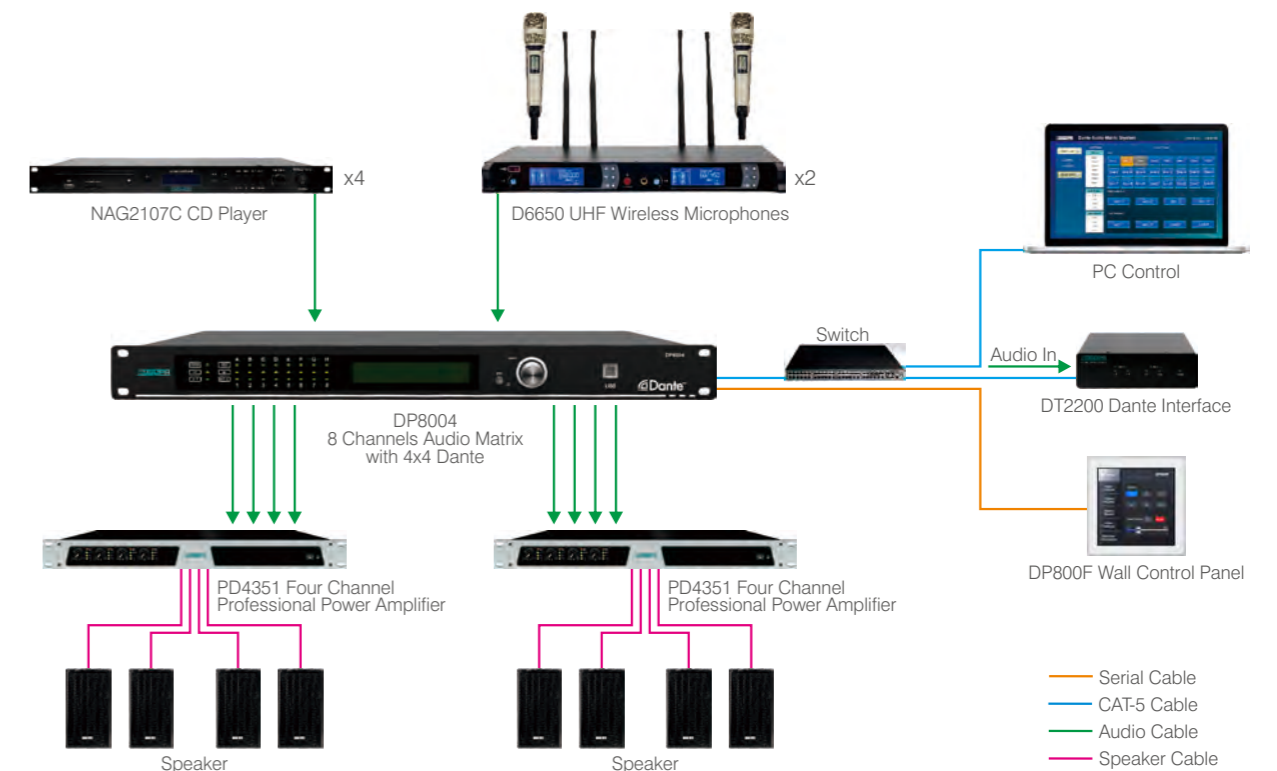


- 8 channels analog input & 8 channels analog output
- With 4x4 Dante input and output (DP8004)
- Each input with phantom 48V power switch
- Each input with feedback suppressor, two levels adjustment
- With automatic mixing and matrix mixing functions
- 31 bands PEQ adjustment for input and 10 bands PEQ adjustment for output
- Support remote control via PC software or mobile APP

DP800F Touch Screen Control Panel



- Master volume adjustment
- Support each input and output volume adjustment
- Support archive call function
- 4" screen, with RS485 interface
- Resolution ratio:320*240
- Dimension 86x86x27.5mm



D6641H / D6642H / D6643H / D6644H / D6642HD / D6643HD / D6644HD 4/8/12/16 Channels Digital Audio Processor



D6641H/D6642H/D6643H/D6644H



D6642HD/D6643HD/D6644HD

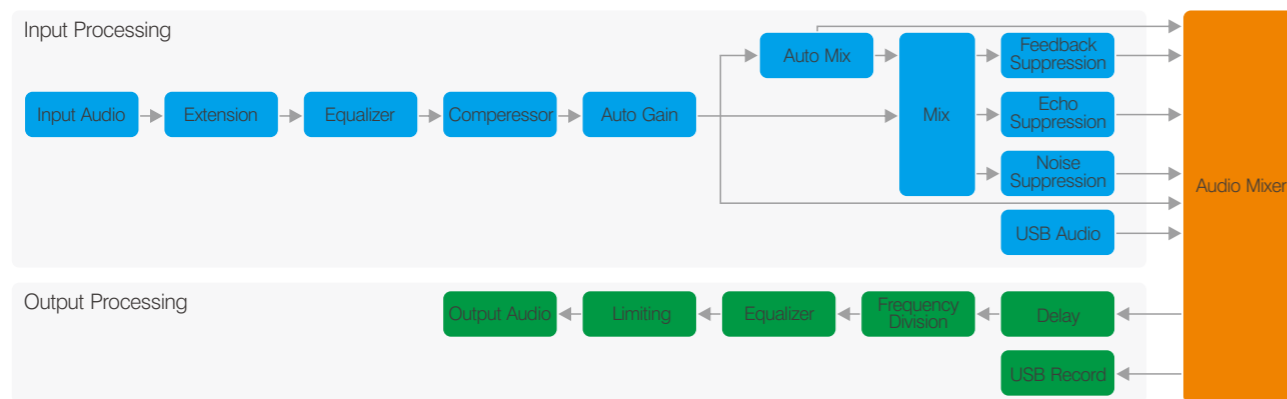


System Set-up Via Computer

The D6641H series is an intelligent audio matrix with fully digital audio processing. Along with the suppression of feedback, noise and echo, it can reproduce the sound with high quality. It is an ideal audio processing solution for venues where high quality sound is needed such as conference meeting, stage, stadium, church, etc.

- 4/8/12/16 balanced audio input of phoenix jacks
- 4/8/12/16 balanced audio output of phoenix jacks
- 24bit/48kHz sampling, high efficiency A/D & D/A converter
- Advanced audio processing of EQ, frequency filter, feedback, noise, echo, etc.
- 1 RJ 45 interface to link with computer for system set up
- 1 RS232 interface to third devices such as audiovisual matrix, camera, etc.
- 10 GPIO Input interface, 4 GPIO Output interface
- With built in PC software, no need to install or download from network
- 1U slim design, suitable for 19" rack mounting
- D6642HD/D6643HD/D6644HD support Dante function
- Power supply: AC 180V-250V

Audio Processing Diagram



	Input No.	Output No.	Input Impedance	Output Impedance	Freq. Response	THD	Dimension	Net Weight
D6641H	4	4	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6642H	8	8	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6643H	12	12	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6644H	16	16	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6642HD	8	8	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6643HD	12	12	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg
D6644HD	16	16	20kΩ/balance, 10kΩ/unbalance	100Ω/balance, 50Ω/unbalance	20-20kHz (±0.25dB)	≤0.002% @1kHz, +4dBu	483x250x44.5mm	4kg

DMX08 / DMX12 / DMX16 8/12/16 Channels Professional Audio Mixer



DMX08

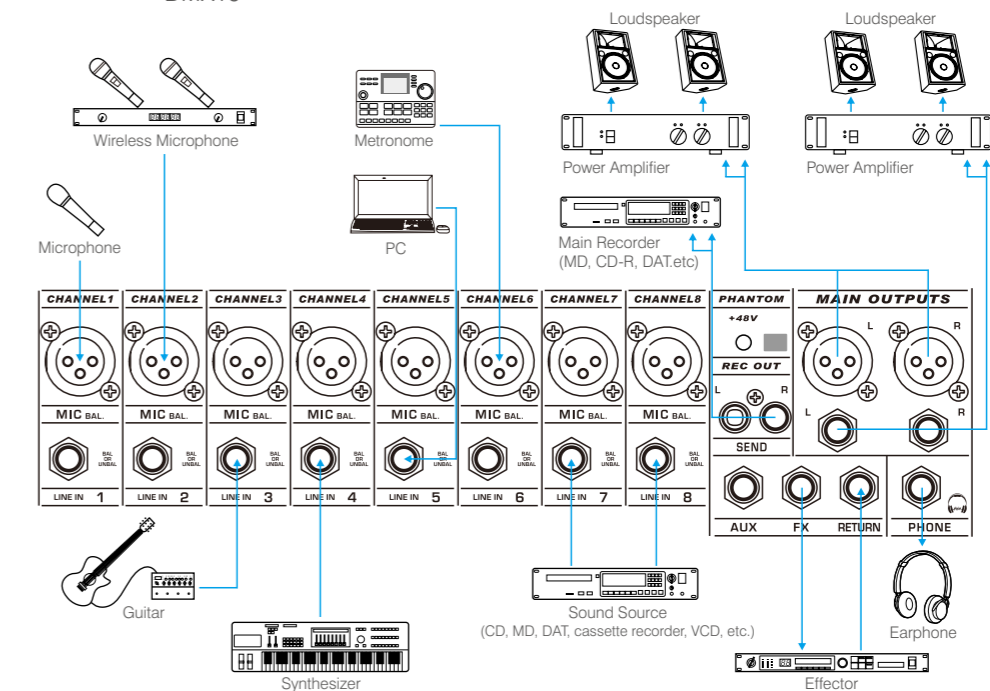


DMX12



DMX16

- 8/12/16 channels XLR balance mono channel input, low noise
- Each channel with 3 EQ adjustment, mute switch, 60mm smooth fader attenuator
- 1 stereo line output +2 AUX outputs (including FX)
- 1 return output, 1 RAC output
- Built-in 48V phantom power supply
- Built-in 16 DSP digital effects
- USB audio play MP3; support USB recording
- Support Bluetooth function
- The LED display is clearly displayed
- Ten three-color level lamp display
- Applicable to 30 watts of global power supply voltage; use flexible. With no noise, the instant reaction is good, the power consumption is low



DN20 20 Channels Rack-mounted Digital Mixing Console

