

# Professional Audio Products

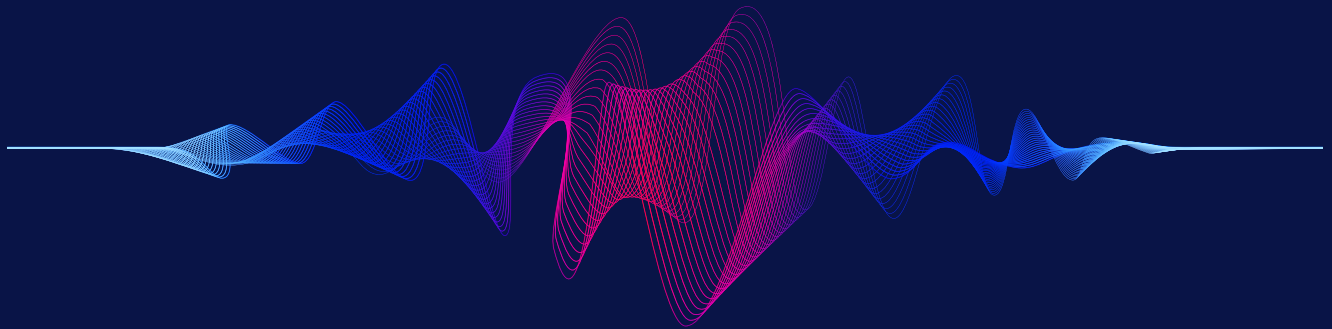
Free to talk



**HIKVISION**

# Professional Audio Products from Hikvision

Hikvision has made breakthroughs in networking, intelligence, and array technology for professional audio systems. Our solutions enhance every step—from input to output—perfect for meeting rooms and vibrant background music. Get ready to immerse yourself in a rich, high-quality audio experience that everyone can enjoy!



## Why Choose Hikvision



Rich experience in  
**network  
transformation**



Full **Network**  
Full **Array**  
Full **AI**



**Premium audio**  
experience



**Abundant options**  
for customization

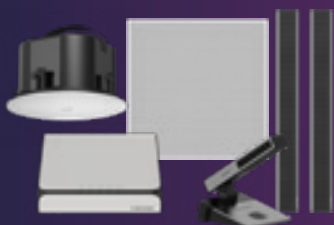


Strong  
**R&D capability**

# What Professional Audio Does Hikvision Offer?

**01**

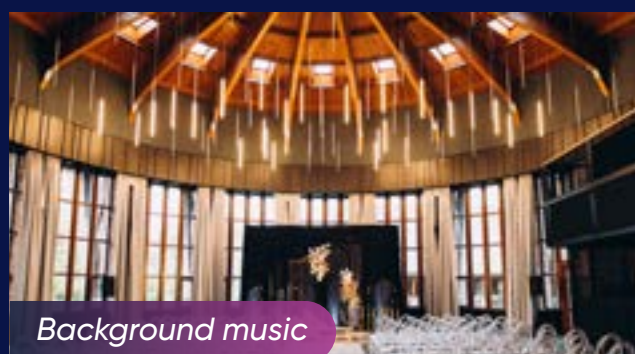
## *Network Products*

**02**

## *Analog Products*

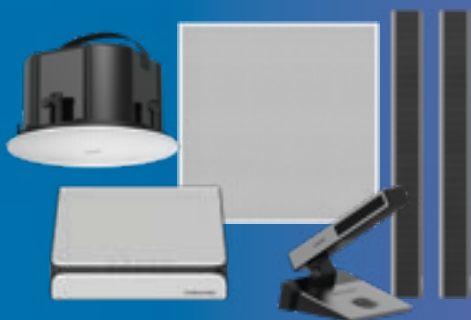


## Major Applications



# 01

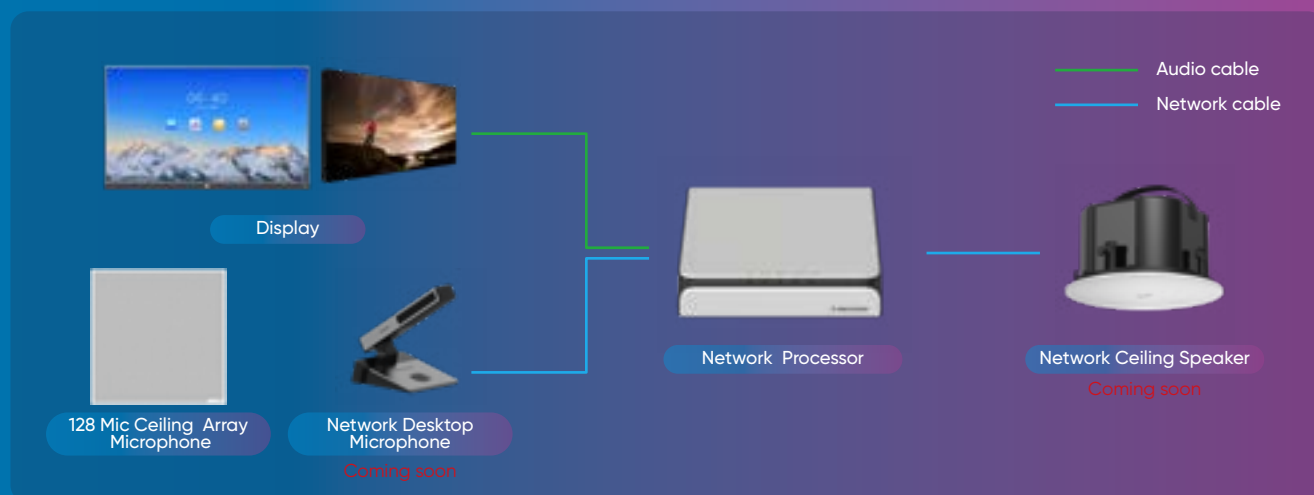
# Network Pro Audio Products



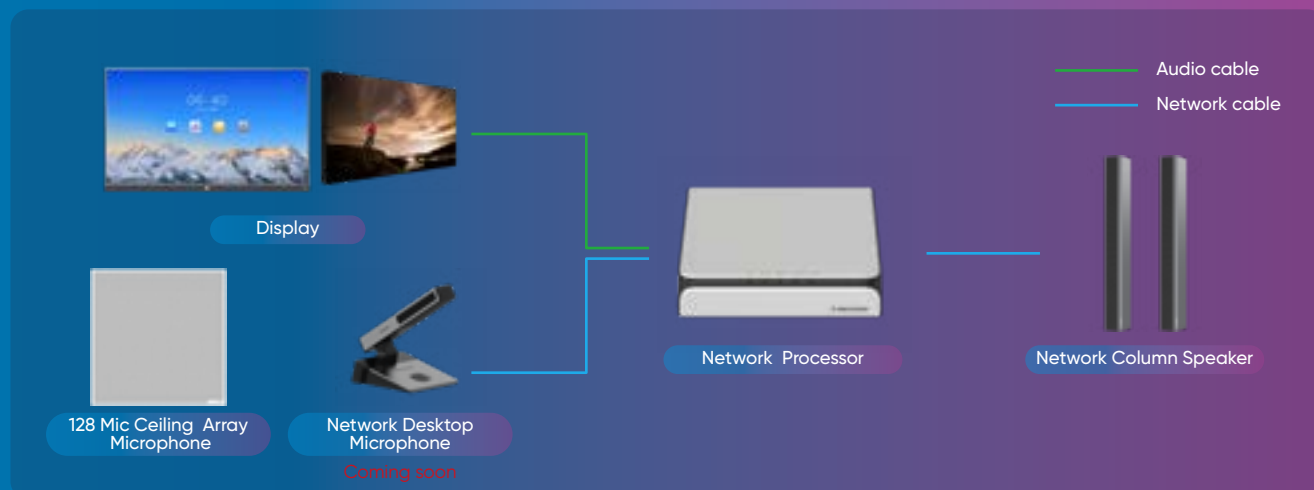
- ▶ Full network, Full array, Full AI
- ▶ Easy installation and wiring
- ▶ Cascading support
- ▶ Remote visual control
- ▶ Flexible channel expansion
- ▶ AES67 & Analog transmission

## Solution Topology

### Network Sound Reinforcement Solution



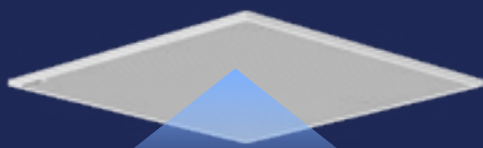
### Network Remote Meeting Solution



# 128 Mic Network Ceiling Array Microphone

Communicate easier, free your hands

## Remote Meetings & Local Sound Reinforcement



Heterogeneous processing architecture

Built-in audio algorithm

## 128 MEMS Ultra-large Microphone Arrays

**10 m**

Remote sound pickup diameter

**80 m<sup>2</sup>**

Remote sound pickup coverage

**6 m**

Sound reinforcement pickup diameter

**40 m<sup>2</sup>**

Sound reinforcement pickup coverage

**8**

Pickup zones

**8**

Microphone cascading support

## Multiple Transmission

### Support AES67

Single device offers 16ms low latency

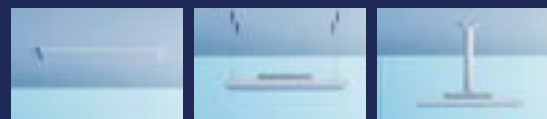
### Dual analog output ports

Integrate with existing analog systems

### AI integration

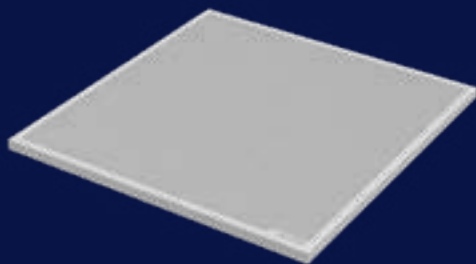
Built-in audio algorithms

## Flexible Deployment



# 128 Mic Network Ceiling Array Microphone

Communicate easier, free your hands



8 cascading



8 zones



AI algorithm



AES67

- ▶ Built-in 128 microphone array
- ▶ Support 8-channel cascading
- ▶ Support 8 customizable beam zones
- ▶ Support AI noise reduction for 300+ noise
- ▶ Support AES67 & analog transmission
- ▶ Support PoE power supply

| Product Model                       | 128 Mic Network Ceiling Array Microphone<br>DS-QAPMCU128                                                                                     |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Microphone                          |                                                                                                                                              |
| Parameter Name                      | Parameter Value                                                                                                                              |
| Type                                | MEMS                                                                                                                                         |
| Amount                              | 128                                                                                                                                          |
| Frequency Response                  | 20 Hz-20 kHz                                                                                                                                 |
| Sensitivity                         | -38 dBv                                                                                                                                      |
| SNR                                 | 68 dB                                                                                                                                        |
| Dynamic Range                       | 104                                                                                                                                          |
| Sampling Rate and Quantization Bits | 48 kHz/24 bit                                                                                                                                |
| Audio Algorithm                     | COMP, Delay, Mixing, ALC, PEQ, Noise Gate, Beam Control                                                                                      |
| Network and Security                |                                                                                                                                              |
| Network Protocol                    | AES67, TCP/IP, ICMP, HTTP, HTTPS, DNS, RTP, RTSP, RTCP, NTP, QoS, UDP, SSL/TLS, IEEE1588                                                     |
| Interface Protocol (API)            | OTAP                                                                                                                                         |
| Network Security                    | Password Protection, Complicated Password, HTTPS Encryption, Basic and Digest Authentication for HTTP/HTTPS, Security Audit Log, TLS 1.2/1.3 |
| Interface                           |                                                                                                                                              |
| Data Security                       | Support Secure Boot                                                                                                                          |
| Network Interface                   | RJ45 1000 M Ethernet Port x 1                                                                                                                |
| Audio In                            | LINE In x 1 (phoenix terminal)                                                                                                               |
| Audio Out                           | LINE OUT x 2 (phoenix terminal)                                                                                                              |
| General                             |                                                                                                                                              |
| Power                               | DC 12 V, 2 A, Max. 24 W; PoE: at                                                                                                             |
| Dimension                           | 594.0 mm x 594.0 mm x 55.4 mm (23.39" x 23.39" x 2.18")                                                                                      |

# Network Audio Processor 12 In 12 Out

Strong processing, smart algorithms, efficient visualization



3A algorithm



Platform debugging



AES67



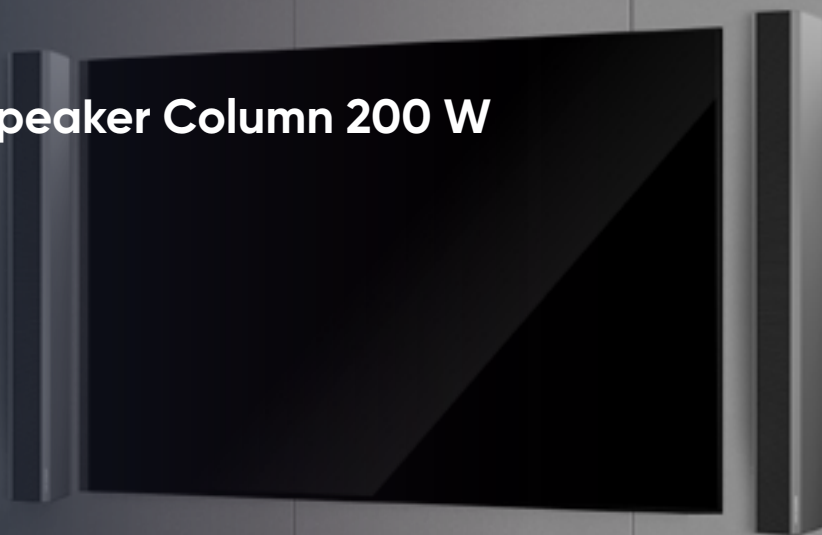
PoE power supply

- ▶ Support 3A algorithm (AEC/AGC/ANC)
- ▶ Support 24-channel AES67 network audio inputs and 8-channel network audio outputs
- ▶ Support microphones, mobile phones, PCs, and USB audio sources
- ▶ PoE-powered
- ▶ Small size, easy installation

| Product Model            | Network Audio Processor 12 In 12 Out<br>DS-QAPPU1212-N                                                                                                                                    |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Basic Parameter          |                                                                                                                                                                                           |
| Channel                  | AES 67 IN x 24; AES 67 OUT x 8                                                                                                                                                            |
| Sampling Rate            | 48 kHz                                                                                                                                                                                    |
| Sampling Bit-Depth       | 24 bit                                                                                                                                                                                    |
| Frequency Response       | LINE IN (phoenix terminal): 50 Hz to 20 kHz $\pm$ 1 dB                                                                                                                                    |
| Function                 |                                                                                                                                                                                           |
| Audio Algorithm          | ALC, AEC, ANS, HS, Automatic Mixing, Matrix Mixing, Noise Gate, COMP, Delay, PEQ                                                                                                          |
| Network                  |                                                                                                                                                                                           |
| Network Protocol         | AES67, TCP/IP, ICMP, HTTP, HTTPS, DNS, RTP, RTSP, RTCP, NTP, QoS, UDP, SSL/TLS, IEEE1588                                                                                                  |
| Interface Protocol (API) | OTAP                                                                                                                                                                                      |
| Interface                |                                                                                                                                                                                           |
| Network Interface        | RJ45 1000 M Ethernet Port x 4                                                                                                                                                             |
|                          | 1 Ethernet port is designed for connecting the audio processor to the network and supports Power over Ethernet (PoE) for powering the audio processor.                                    |
|                          | 3 Ethernet ports are designed for providing PoE power to external devices while also supporting data transmission.                                                                        |
| Audio In                 | LINE IN x 2, Phoenix Terminal, 3.5 mm TRS x 1                                                                                                                                             |
| Audio Out                | LINE IN x 2, Phoenix Terminal, 3.5 mm TRS x 1                                                                                                                                             |
| USB                      | USB3.0 x 3TypeA x 1: For debuggingTypeC x 2: One for connecting a USB camera, receiving image inputs; the other for connecting to a computer or large screen, outputting audio and video. |
| Power                    | Input: Dual power inputs, PoE: 802.3at or Max. DC 48 V 1.5 A (including PoE output); Output: 3-port PoE: 802.3at, total output: 40 W (DC power only).                                     |
| Dimension                | 233 mm $\times$ 200 mm $\times$ 45 mm (9.17" $\times$ 7.87" $\times$ 1.77")                                                                                                               |

## 2.25-inch Network Linear Speaker Column 200 W

Installed seamlessly, set up quickly



### Flexible Adjustment, Seamless Integration

#### Flexible beam adjustment

$\pm 30^\circ$

Vertical adjustable

$10^\circ - 50^\circ$

Width adjustable

Constant width for consistent tone

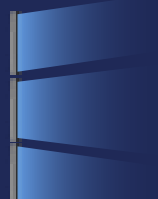
#### Beam area configurable as needed



Width adjustable



Vertical adjustable



Three column cascading with independent control

#### Fit installation



Close fit to the wall

### Strong Power

**16X2.25"**

Dual neodymium magnet driving units

**200 W**

Rated power

**800 W**

Peak power

**16**

Independent full-digital Class D amplifiers



### AI Enhancement

Network array sound columns integrate multiple audio algorithms, resulting in easier deployment

*Array algorithm*

*AI mixing*

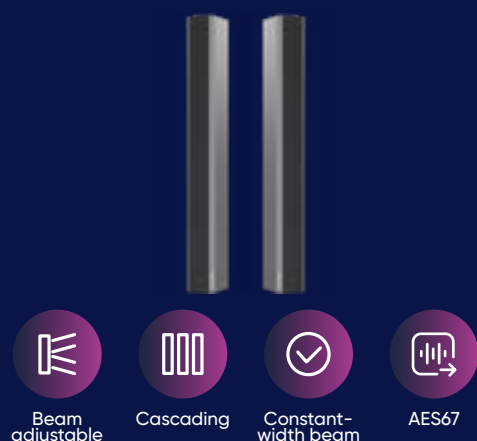
*Equalizer*

*Compressor*

*Noise gate*

*Scientific filter*

.....



- ▶ Customizable coating
- ▶ 16X2.25-inch dual neodymium magnet driver units
- ▶ Freely adjustable beam width & angle, consistent sound quality
- ▶ Online platform for speaker beam control and other adjustment
- ▶ Algorithm support
- ▶ AES67 & Analog transmission

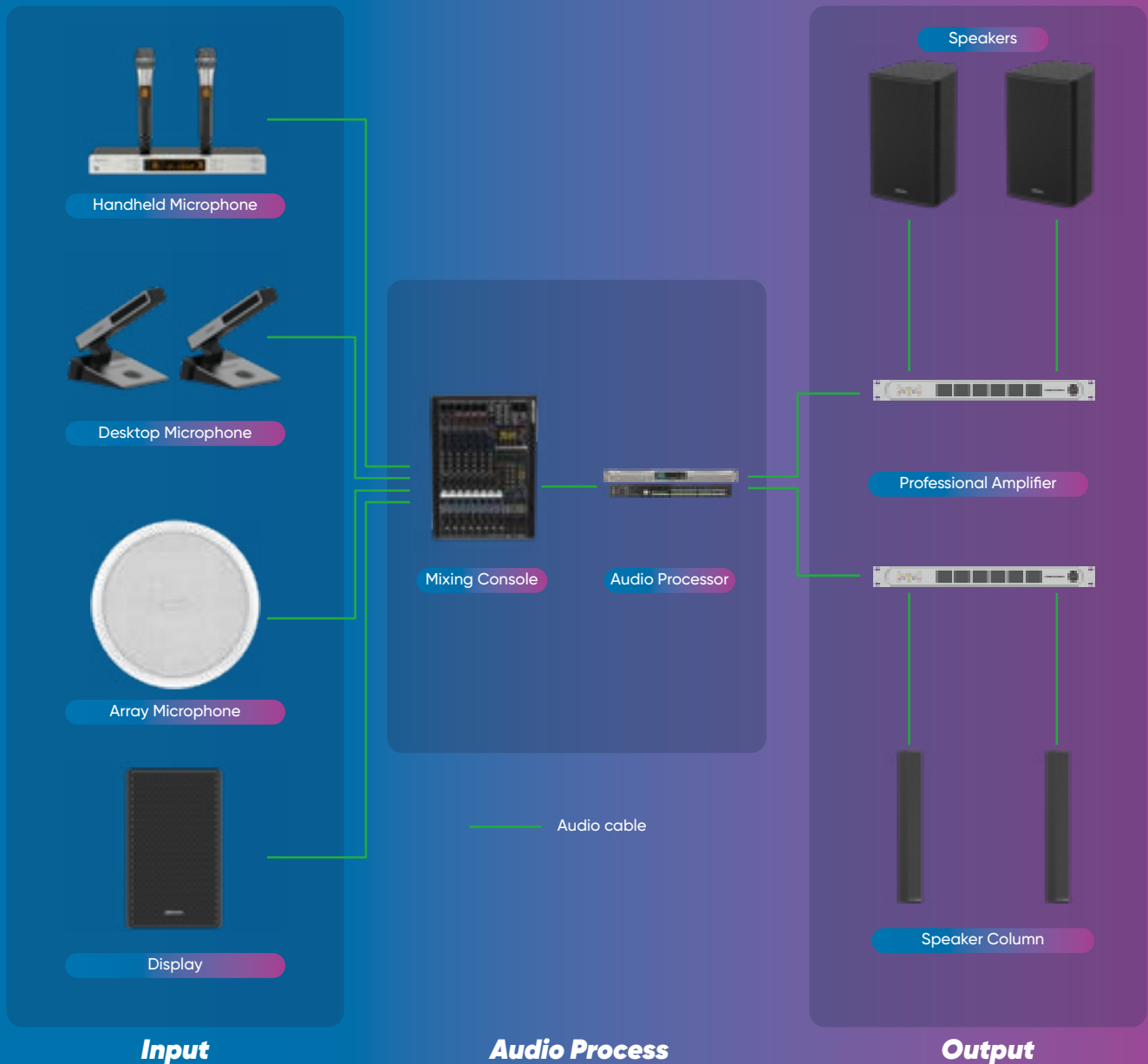
| Product Model                   | 2.25-inch Network Linear Speaker Column 200 W<br>DS-QAPS4U20-2                                                                  |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>Speaker</b>                  |                                                                                                                                 |
| Impedance                       | 6 $\Omega$                                                                                                                      |
| Channel Amount                  | Mono                                                                                                                            |
| Rated Power                     | 200 W                                                                                                                           |
| Total Harmonic Distortion (THD) | <3% @1 kHz                                                                                                                      |
| Sensitivity (1 m, 1 W)          | 89 dB@1 m, 1 W                                                                                                                  |
| Audio In                        | LINE IN x 1, Phoenix Terminal                                                                                                   |
| Maximum Sound Pressure Level    | 116 dB (1 m)                                                                                                                    |
| Frequency Response              | (-10 dB): 100 Hz to 18 kHz                                                                                                      |
| Sampling Rate                   | 48 kHz                                                                                                                          |
| Quantization Bits               | 24 bit                                                                                                                          |
| Speaker Unit                    | 2.25-inch Neodymium Full-Range Speaker                                                                                          |
| Coverage Angle                  | 160° (H) x $\pm$ 30° (V)                                                                                                        |
| Beamwidth                       | Adjustable between 10° and 50°, with a tuning step of 4°                                                                        |
| Directivity Angle               | Adjustable within $\pm$ 30°, with a tuning step of 5°                                                                           |
| Audio Algorithm                 | COMP, Delay, Mixing, ALC, PEQ, Noise Gate, Beam Control                                                                         |
| <b>Network</b>                  |                                                                                                                                 |
| Network Protocol                | AES67, TCP/IP, ICMP, HTTP, HTTPS, DNS, RTP, RTSP, RTCP, NTP, QoS, UDP, SSL/TLS, IEEE1588                                        |
| Interface Protocol (API)        | OTAP                                                                                                                            |
| <b>Interface</b>                |                                                                                                                                 |
| Network Interface               | RJ45 1000 M Ethernet Port x 1                                                                                                   |
| Audio In                        | LINE IN x 1, Phoenix Terminal                                                                                                   |
| Audio Out                       | Network Output                                                                                                                  |
| <b>General</b>                  |                                                                                                                                 |
| Power                           | Input: Dual-power inputs, PoE: 802.3at or Max. DC48V 1.5A (incl. PoE out)Output: 3-port PoE 802.3at; Total 40 W (DC power only) |
| Dimension                       | 990.6 mm x 111.5 mm x 138 mm (39" x 4.39" x 5.43")                                                                              |

## 02 Analog Pro Audio Products



- ▶ Full system solution
- ▶ High-quality audio experience
- ▶ Multiple choices
- ▶ Seamless environment integration
- ▶ Multi-size, high-power speakers

### Solution Topology



# Point Source Speakers

Full range, multiple sizes, high power



## Full-range Speaker

8-inch, 10-inch, 12-inch and 15-inch full-range speakers, featuring rich voice quality, full-range sound performance, flexible coverage, and easy installation.



Hung mount



Wall mount



Pole mount



12 inch  
400 W

15 inch  
500 W

10 inch  
300 W

8 inch  
200 W

## Subwoofer Speaker

15-inch, 18-inch, and dual 18-inch subwoofers deliver powerful bass performance, enhancing sound for a truly captivating experience.



Assembled on the ground or pole mount together



15 inch  
500 W

18 inch  
800 W

Dual 18 inch  
1600 W

## Monitor Speaker

### Monitor effect

Enable real-time sound monitoring for performers and speakers



### Supplement effect

Supplement the blind spots for front-row sound consistency and quality



12 inch  
400 W

### Subwoofer Driver

Made with pure wood pulp from cold regions and high-strength, semi-loose fiber cones, it offers high damping and rigidity, enhancing vocal clarity.



### Tweeter Driver

Featuring a 44mm voice coil, polymer diaphragm, and high-performance compression driver, it delivers wide frequency response. Paired with a woofer, it ensures balanced low, mid, and high frequencies for excellent dynamic range.



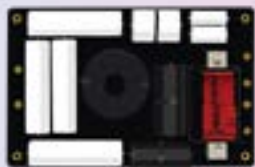
### Tweeter Horn

Made with high-strength resin, it offers high damping, mechanical strength, and acoustic performance, ensuring optimal horizontal and vertical sound coverage.



### Crossover

The precisely designed crossover delivers powerful low-frequency dynamics, rich midrange, and bright, detailed high-frequency extension.



### Speaker Body Design

Crafted with custom multi-layer solid wood, it offers excellent mechanical strength and rich cabinet resonance. Utilizing a front-ported bass reflex design, it ensures consistent sound imaging across all frequencies.



| Product Name                                | 8-inch Full-range Speaker 200 W                            | 10-inch Full-range Speaker 300 W                           | 12-inch Full-range Speaker 400 W                           | 15-inch Full-range Speaker 500 W                           | 15-inch Subwoofer Speaker 500 W | 18-inch Subwoofer Speaker 800 W | Dual 18-inch Subwoofer Speaker 1600 W | 12-inch Monitor Speaker 400 W |
|---------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------|---------------------------------|---------------------------------|---------------------------------------|-------------------------------|
| Product Model                               | DS-QAPS1R20-8                                              | DS-QAPS1R30-10                                             | DS-QAPS1R40-12                                             | DS-QAPS1R50-15                                             | DS-QAPS1R50-15U                 | DS-QAPS1R80-18U                 | DS-QAPS1R160-18DU                     | DS-QAPS1R40-12R               |
| Frequency Range (-10 dB)                    | 70-20 kHz                                                  | 60-20 kHz                                                  | 55-20 kHz                                                  | 50-20 kHz                                                  | 40-200 Hz                       | 35-200 Hz                       | 35-200 Hz                             | 60-20 kHz                     |
| Coverage Angle (H·V)                        | 90° x 60°                                                  | 90° x 60°                                                  | 90° x 60°                                                  | 90° x 60°                                                  | /                               | /                               | /                                     | 90° x 60°                     |
| Sensitivity (SPL@1 m\1 W)                   | 95 dB                                                      | 97 dB                                                      | 98 dB                                                      | 99 dB                                                      | 98 dB                           | 99 dB                           | 102 dB                                | 98 dB                         |
| Maximum SPL (SPL@1 m)                       | 118 dB                                                     | 121 dB                                                     | 123 dB                                                     | 125 dB                                                     | 125 dB                          | 127 dB                          | 123 dB                                | 123 dB                        |
| Peak SPL (SPL@1 m)                          | 124 dB                                                     | 127 dB                                                     | 129 dB                                                     | 131 dB                                                     | 131 dB                          | 133 dB                          | 139 dB                                | 129dB                         |
| Rated Impedance                             | 8 Ω                                                        | 8 Ω                                                        | 8 Ω                                                        | 8 Ω                                                        | 8 Ω                             | 8 Ω                             | 8 Ω                                   | 8 Ω                           |
| Rated Power                                 | 200 W                                                      | 300 W                                                      | 400 W                                                      | 500 W                                                      | 500 W                           | 800 W                           | 1600 W                                | 400 W                         |
| Size of the Bass Unit (inch)                | 8                                                          | 10                                                         | 12                                                         | 15                                                         | 15                              | 18                              | 18                                    | 12                            |
| Size of the Treble Unit                     | 44 Core                                                    | 44 Core                                                    | 44 Core                                                    | 44 Core                                                    | /                               | /                               | /                                     | /                             |
| Installation Method                         | Vertical Hanging/<br>Horizontal Hanging/<br>Bottom Support | Vertical Hanging/<br>Horizontal Hanging/<br>Bottom Support | Vertical Hanging/<br>Horizontal Hanging/<br>Bottom Support | Vertical Hanging/<br>Horizontal Hanging/<br>Bottom Support | Bottom Support                  | Bottom Support                  | Bottom Support                        | Bottom Support                |
| Product Dimensions (width x height x depth) | 275 x 450 x 270 mm                                         | 305 x 500 x 300 mm                                         | 375 x 610 x 400 mm                                         | 445 x 740 x 460 mm                                         | 480 x 520 x 590 mm              | 480 x 520 x 590 mm              | 1120 x 620 x 658 mm                   | 595 x 420 x 306 mm            |

## Other Analog Products

| Product Name                    | 2.25-inch Linear Speaker Column 150 W                                               |
|---------------------------------|-------------------------------------------------------------------------------------|
| Product Model                   | DS-QAPS4R15-2                                                                       |
|                                 |  |
| Rated Impedance                 | 8 $\Omega$                                                                          |
| Rated Power                     | 150 W                                                                               |
| Peak Power                      | 600 W                                                                               |
| Sensitivity                     | 90 dB@1 m/1 W                                                                       |
| Horizontal Dispersion Angle     | 160°                                                                                |
| Vertical Radiation Angle        | Normal 25°, Wide 30°                                                                |
| Maximum Sound Pressure Level    | 117 dB@1 m                                                                          |
| Frequency Loudness              | 100 Hz-18 kHz                                                                       |
| Total Harmonic Distortion (THD) | <5%                                                                                 |
| Connection Method               | SPEAKON Terminal, Phoenix Terminal                                                  |
| Color                           | Black/White                                                                         |
| Installation Method             | Wall-mounted                                                                        |
| Optional Accessories            | L-shaped Bracket                                                                    |
| Product Dimensions              | 920 x 95 x 132 mm                                                                   |

| Product Name               | UHF Wireless Microphone System 2 Channel Handheld Mic                               |
|----------------------------|-------------------------------------------------------------------------------------|
| Product Model              | DS-QAPMKHC1-2U/DS-QAPMKHC2-2U                                                       |
|                            |  |
| <b>Microphone</b>          |                                                                                     |
| Type                       | Dynamic                                                                             |
| Direction                  | Hypercardioid                                                                       |
| Max. Acoustic Pressure     | 127 dB SPL                                                                          |
| Carrier Frequency Range    | 617 Hz to 758 Hz;<br>821 Hz to 942 Hz                                               |
| Effective Working Distance | 100 m (open, unobstructed)                                                          |
| RF Sensitivity             | -99 dBm                                                                             |
| <b>Receiver</b>            |                                                                                     |
| Maximum Output Level       | XRL (LINE): 18;<br>6.35 mm (LINE): 12 dBV                                           |
| Power Supply               | 12 VDC                                                                              |

|                    | Product Name                | Desktop Microphone                                                                    | Gooseneck Paging Microphone                                                           |
|--------------------|-----------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                    | Product Model               | DS-QAPMDR                                                                             | DS-QAE0MGOG1                                                                          |
|                    |                             |  |  |
| <b>Micro phone</b> | Frequency Response          | 20 Hz to 20 kHz                                                                       | 20 Hz to 20 kHz                                                                       |
|                    | SNR                         | 78 dB A-Weighted                                                                      | 70 dB                                                                                 |
|                    | Dynamic Range               | 110 dB                                                                                | 80 dB                                                                                 |
| <b>Audio</b>       | Sensitivity                 | -32 dB (0 dB=1 V/ Pa@1 kHz)                                                           | -30 dB (0 dB=1 V/ Pa@1 kHz)                                                           |
|                    | Output Impedance (Balanced) | 150 $\Omega$                                                                          | 120 $\Omega$                                                                          |
|                    | Pickup Distance             | 70 cm                                                                                 | 50 cm                                                                                 |
|                    | Power Supply Method         | 48 V Phantom Power                                                                    | 48 V Phantom Power, 12 VDC                                                            |
|                    | Adjustable Angle            | 0-45° Elevation Angle                                                                 | 360°                                                                                  |
|                    | Dimension                   | 208 x 115 x 97 (mm)                                                                   | Base: 35 x 98 x 119 mm (1.38" x 3.86" x 4.69") Gooseneck: 409 mm (16.1")              |
|                    | Directivity                 | Hypercardioid                                                                         | Cardioid                                                                              |

|                      |                                                                                                                                                                                      |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>  | Analog Mixing Console 8-ch                                                                                                                                                           |
| <b>Product Model</b> | DS-QAPMCR8-A                                                                                                                                                                         |
|                      |                                                                                                   |
| Audio Input          | Inputs (8ch) 6-way Mic/ Line ( XLR female plug and ¼" TRS combo input jack ). 1 Channel USB Media and CD Stereo. Outputs (12ch) 1 x Main L/ R, 4 x SUB, 5 x AUX, 1 x Stereo Monitor. |
| Audio Output         | Graphic Frequency Equalization (GEQ), Level Monitoring Indicator 3.2-inch LCD Display, Real-time DSP Effects Parameters and USB Media Broadcast Information.                         |

|                                              |                                                                                    |
|----------------------------------------------|------------------------------------------------------------------------------------|
| <b>Product Name</b>                          | 2.25-inch Linear Speaker Column 150 W                                              |
| <b>Product Model</b>                         | DS-QAPS4R15-2                                                                      |
|                                              |  |
| <b>Basic Parameter</b>                       |                                                                                    |
| Channel                                      | 8 Balanced/Line Inputs, 8 Balanced/Line Outputs                                    |
| Sampling Rate                                | 48 kHz@24 bit                                                                      |
| <b>Audio</b>                                 |                                                                                    |
| Frequency Response                           | ≤0.003%@1 kHz,4 dBu                                                                |
| THD and SNR                                  | 114 dB                                                                             |
| Number of RS232 Serial Interfaces            | 1                                                                                  |
| Preamplification                             | 48 V                                                                               |
| Phantom Power                                | 20 Hz~20 kHz, ± 0.2 dB                                                             |
| Analog to Digital Dynamic Range (A-weighted) | 120 dB                                                                             |
| Digital to Analog Dynamic Range (A-weighted) | 20 kΩ                                                                              |
| Input Impedance (Balanced)                   | 100 Ω                                                                              |
| Output Impedance (Balanced)                  | ≤-125 dBu                                                                          |
| EIN (A-weighted)                             | 100 dB@1 kHz,4 dBu                                                                 |
| <b>Interface</b>                             |                                                                                    |
| Device Interface                             | 8, Freely Configurable Inputs and Outputs                                          |
| Network Interface                            | RJ45 x 1                                                                           |
| USB                                          | 1 USB Type A                                                                       |
| RS-485                                       | 1                                                                                  |

| Product Name                      | Professional Amplifier 250 W<br>2-Zone                                            | Professional Amplifier 500 W<br>2-Zone                                             | Professional Amplifier 500 W<br>4-Zone                                              |
|-----------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Product Model                     | DS-QAPAR25-2                                                                      | DS-QAPAR50-2                                                                       | DS-QAPAR50-4                                                                        |
|                                   |  |  |  |
| <b>Basic Parameter</b>            |                                                                                   |                                                                                    |                                                                                     |
| <b>Frequency Response</b>         | Typical Values +0 dB, -0.5 dB (10% rated output power, 8 $\Omega$ , 20 Hz-20 kHz) | Typical Values +0 dB, -0.5 dB (10% rated output power, 8 $\Omega$ , 20 Hz-20 kHz)  | Typical Values +0 dB, -0.5 dB (10% rated output power, 8 $\Omega$ , 20 Hz-20 kHz)   |
| <b>Function</b>                   |                                                                                   |                                                                                    |                                                                                     |
| <b>Switch</b>                     | Bridge Mode, Connect Mode, Stereo Mode, Gain Selection, Limiter Switch            | Bridge Mode, Connect Mode, Stereo Mode, Gain Selection, Limiter Switch             | Bridge Mode, Connect Mode, Stereo Mode, Gain Selection, Limiter Switch              |
| <b>Audio</b>                      |                                                                                   |                                                                                    |                                                                                     |
| <b>Rated Power</b>                | 8 $\Omega$ /Stereo: 2 x 250 W                                                     | 8 $\Omega$ /Stereo: 2 x 500 W                                                      | 8 $\Omega$ /Stereo: 4 x 500 W                                                       |
|                                   | 4 $\Omega$ /Stereo: 2 x 425 W                                                     | 4 $\Omega$ /Stereo: 2 x 765 W                                                      | 4 $\Omega$ /Stereo: 4 x 765 W                                                       |
|                                   | 2 $\Omega$ /Stereo: 2 x 723 W                                                     | 2 $\Omega$ /Stereo: 2 x 1301 W                                                     | 2 $\Omega$ /Stereo: 4 x 1301 W                                                      |
|                                   | 16 $\Omega$ /Bridge: 1 x 500 W                                                    | 16 $\Omega$ /Bridge: 1 x 900 W                                                     | 16 $\Omega$ /Bridge: 2 x 900 W                                                      |
|                                   | 8 $\Omega$ /Bridge: 1 x 850 W                                                     | 8 $\Omega$ /Bridge: 1 x 1530 W                                                     | 8 $\Omega$ /Bridge: 2 x 1530 W                                                      |
|                                   | 4 $\Omega$ /Bridge: 1 x 1445 W                                                    | 4 $\Omega$ /Bridge: 1 x 2601 W                                                     | 4 $\Omega$ /Bridge: 2 x 2601 W                                                      |
| <b>THD and SNR</b>                | Typical Value: 0.01% (10% rated output power, 1 kHz, 8 $\Omega$ )                 | Typical Value: 0.01% (10% rated output power, 1 kHz, 8 $\Omega$ )                  | Typical Value: 0.01% (10% rated output power, 1 kHz, 8 $\Omega$ )                   |
| <b>Input Impedance (balanced)</b> | 20 k $\Omega$ (balanced),<br>10 k $\Omega$ (non-balanced)                         | 20 k $\Omega$ (balanced),<br>10 k $\Omega$ (non-balanced)                          | 20 k $\Omega$ (balanced),<br>10 k $\Omega$ (non-balanced)                           |
| <b>Maximum Input Level</b>        | 14 V                                                                              | 14 V                                                                               | 14 V                                                                                |
| <b>SNR (A-weighted)</b>           | $\geq 100$ dB (A-weighted, 20 Hz-20 kHz, 8 $\Omega$ )                             | $\geq 105$ dB (A-weighted, 20 Hz-20 kHz, 8 $\Omega$ )                              | $\geq 105$ dB (A-weighted, 20 Hz-20 kHz, 8 $\Omega$ )                               |
| <b>Input Range</b>                | 0.80 V<br>1.12 V<br>1.59 V<br>2.24 V                                              | 0.80 V<br>1.12 V<br>1.59 V<br>2.24 V                                               | 0.80 V<br>1.12 V<br>1.59 V<br>2.24 V                                                |
| <b>Interface</b>                  |                                                                                   |                                                                                    |                                                                                     |
| <b>Audio</b>                      | XLR Four Inputs, SPEAKON Outputs                                                  | XLR Four Inputs, SPEAKON Outputs                                                   | XLR Four Inputs, SPEAKON Outputs                                                    |
| <b>General</b>                    |                                                                                   |                                                                                    |                                                                                     |
| <b>Power</b>                      | 90~260 VAC, 50/60 Hz                                                              | 90~260 VAC, 50/60 Hz                                                               | /                                                                                   |
| <b>Dimension</b>                  | 483 x 44 x 370 mm<br>(19 x 1.73 x 14.56 inch)                                     | 483 x 44 x 370 mm<br>(19 x 1.73 x 14.56 inch)                                      | 483 x 44 x 370 mm<br>(19 x 1.73 x 14.56 inch)                                       |
| <b>Weight</b>                     | Approx. 9 kg (19.84 lb.)                                                          | Approx. 9 kg (19.84 lb.)                                                           | Approx. 9 kg (19.84 lb.)                                                            |

# Professional Audio Products

Free to talk

2025 H2

