

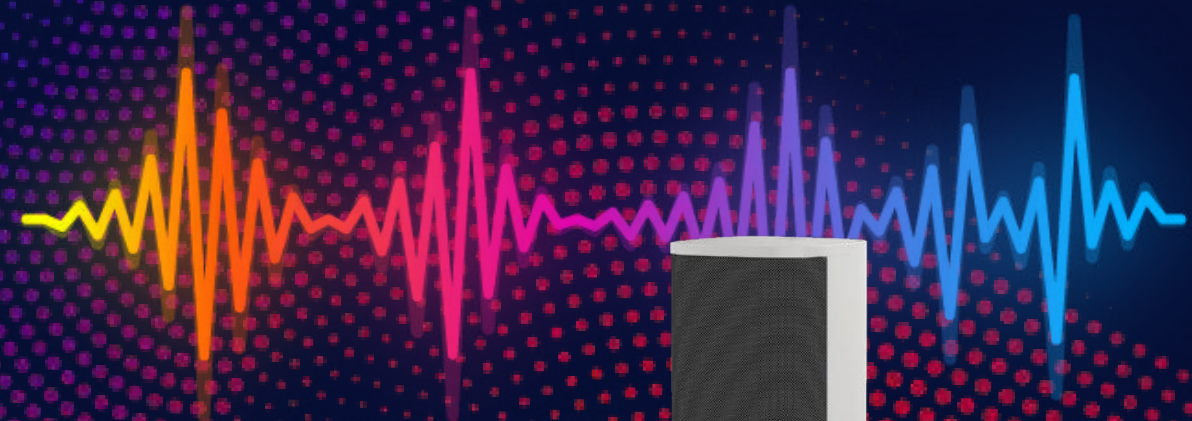
Hikvision Audio Products
Smarter audio, made easy

2025H1

HIKVISION®

Hikvision Audio Products

Smarter audio, made easy



www.hikvision.com
support@hikvision.com



Distributor Address

Audio Products from Hikvision

At Hikvision, we specialize in multi-dimensional perception tech to create practical solutions for various environments. Our audio products provide broadcasting, public address, and integrated security services when combined with our smart video solutions. We're dedicated to meeting our customers' needs by delivering the right solution in the right place.



Why Choose Hikvision?

Product Variety

We offer a diverse range of products to give you rich choices.

Versatile Functions

We design multi-use audio products for various business needs.

"Audio + Video" Integration

We enable smart linkage of audio and video for faster response.

Remote & Centralized Operation

We support remote, centralized audio control via HikCentral or others.

Simplified Management

We deliver products that seamlessly integrate into existing systems for unified management.

Economical IP Solution

We provide high-quality, cost-efficient IP/hybrid audio systems to meet your modern needs.

What Audio Products Does Hikvision Offer?

01 Network Products

- Meet network speaker
- Key features
- Unique benefits with Hikvision
- Solution topology
- Smart applications



02 Analog Products

- Meet analog speaker
- Key features
- Application scenarios

03 Audio Solutions

- Analog audio solution
- Hybrid audio solution
- Network audio solution
- Solution comparison

04 Product Showcase

- Network Speakers
- Analog Speakers
- Amplifier
- Microphone

01 Network Products

Meet Network Speakers

Perfectly integrating Hikvision's extensive video security expertise with smart audio capabilities, Hikvision network speaker offers advanced audio & video linkage solution for during-the-event intervention. It is the ideal choice for delivering live or pre-recorded voice messages, promoting proactive security measures and more.



Key Features



Easy operation & maintenance

- Support batch adding devices & upgrade
- Support one system double backup, improving upgrade stability
- Support remote configuration
- Support NTP time synchronization
- Support ONVIF



TTS (text-to-speech)

- English
- Spanish
- Japanese
- Thai
- Portuguese



Built-in eMMC

- eMMC can allocate space to store audio files
- No additional SD card required
- Up to 64 GB eMMC (55 GB for audio file storage)



Multiple broadcast modes

- Live broadcast
- Scheduled broadcast
- Alarm linkage broadcast
- Emergency mustering broadcast



Audio & video linkage

- Greatly improve the protection level via the combination of network speakers with the video security system



Two-way audio

- HikCentral Professional and Network Speaker (with built-in mic) can communicate via two-way audio function

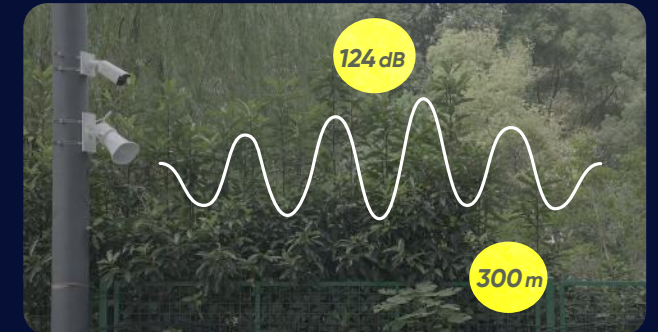
Unique Benefits with Hikvision

Smarter audio with video linkage

The integrated system combining IP speakers and cameras enables swift response to potential threats with powerful and timely during-the-event deterrence.



- A camera detects an event
- The network speaker is automatically triggered



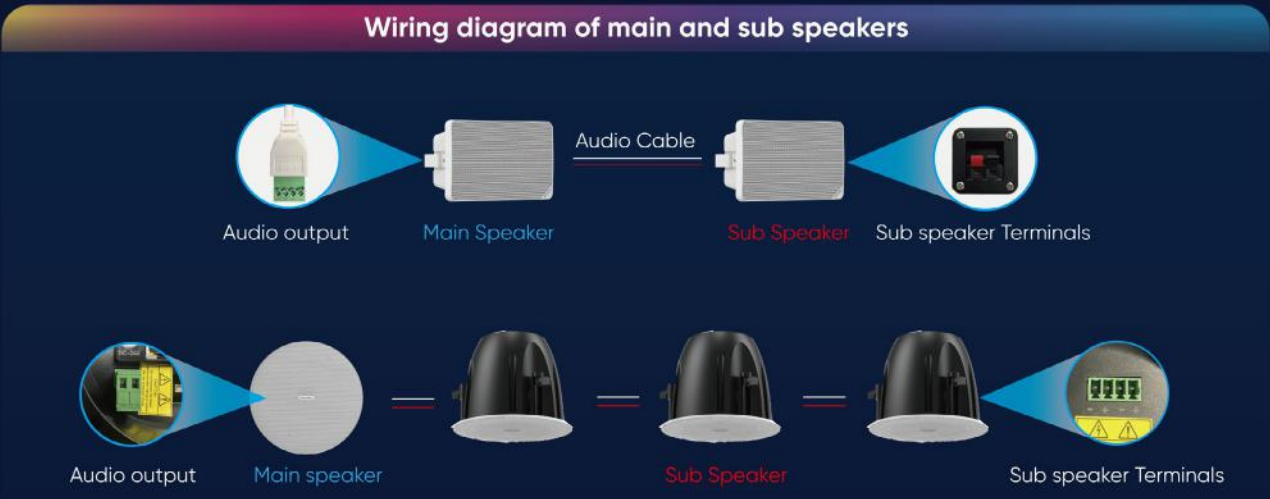
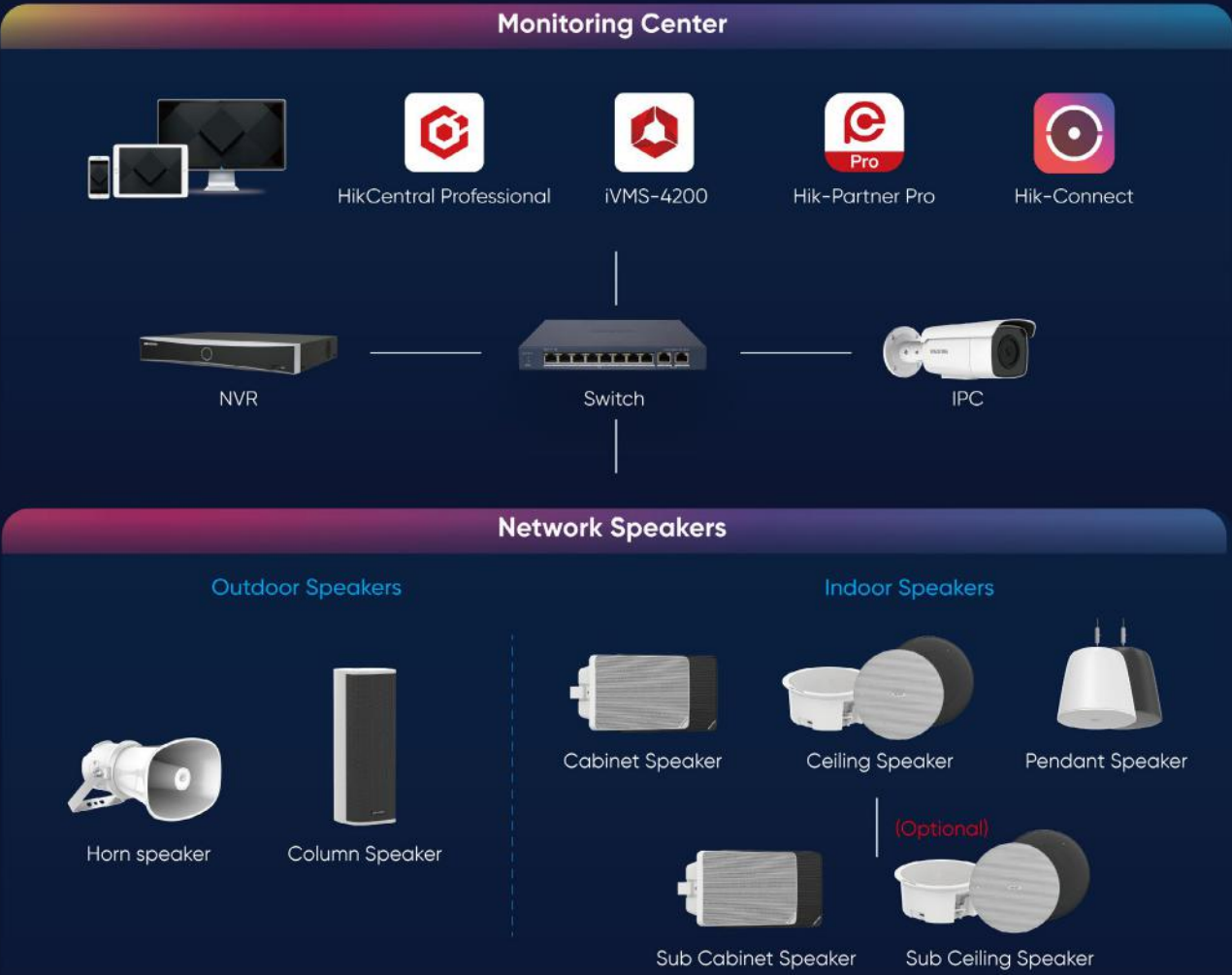
- Up to 300 m coverage distance for effective perimeter protection
- Up to 124 dB acoustic pressure for powerful danger warning

Easier operation & management

The system supports device adding and remote configuration. Moreover, it can be managed all-in-one via HikCentral or third-party platforms.



Solution Topology



Main and Sub Solution

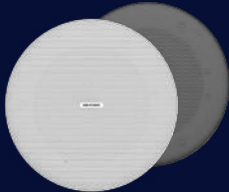
In scenarios such as retail, one main IP speaker with several sub speakers makes installation easier, enables more efficient configuration, and offers more cost-effective solutions for users.

1 Main speaker supports up to 3 sub speakers



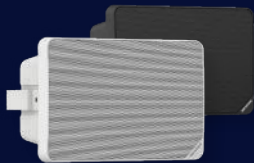
Speaker Type	Main Speaker	Sub Speaker	Max. sub speaker number supported
3W Ceiling Speaker	DS-QAZ1203G1-BE	DS-QAZ0203G1-S	3
6W Ceiling Speaker	DS-QAZ1206G1-BE	DS-QAZ0206G1-S	1

1 Main speaker supports up to 6 sub speakers



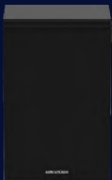
Speaker Type	Main Speaker	Sub Speaker	Max. sub speaker number supported
6W Frameless Ceiling Speaker	DS-QAZ1606G1-BE (/BLACK)	DS-QAZ0606G1-S (/BLACK)	6
10W Frameless Ceiling Speaker	DS-QAZ1610G1-BE (/BLACK)	DS-QAZ0610G1-S (/BLACK)	5

1 Main speaker supports up to 1 sub speakers



Speaker Type	Main Speaker	Sub Speaker	Max. sub speaker number supported
20W Cabinet Speaker	DS-QAZ1120G1R-B (/BLACK)	DS-QAZ0120G1R-S (/BLACK)	1

1 Main speaker supports up to 1 sub speakers



Speaker Type	Main Speaker	Sub Speaker	Max. sub speaker number supported
10W Cabinet Speaker	DS-QAZ1110G1-B	DS-QAZ0110G1-S	1



Smart Applications

Smart audio & video linkage

Typical scenarios: perimeters, restricted areas, riversides



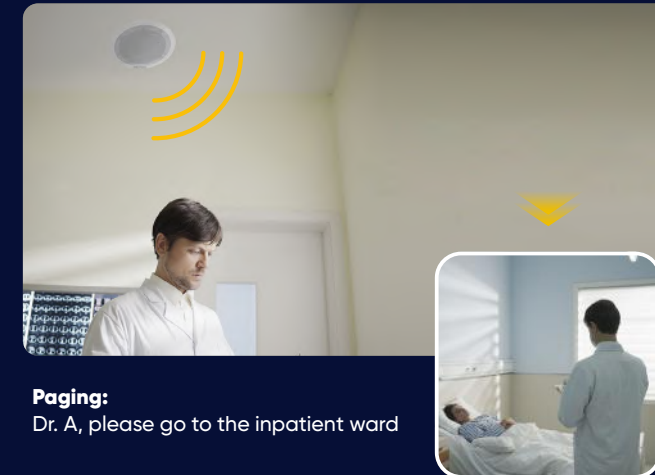
Security Protection

Paging & Notification & Background Music

Smart multi-zone management

Typical scenarios: airports, hospitals, construction sites, schools

Live broadcast for paging and real-time notification to improve the efficiency of message delivery



Emergency Broadcasting

Smart & swift fire evacuation

Typical scenarios: buildings, shopping malls

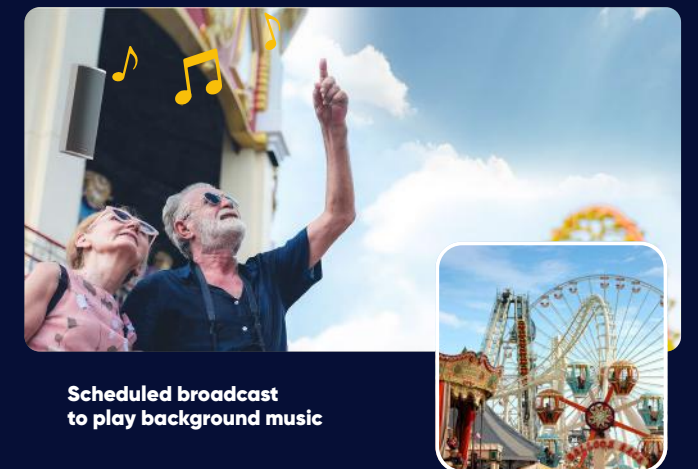
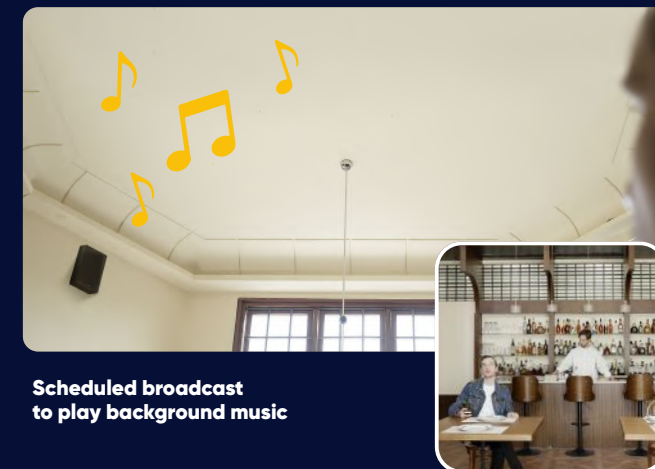
1
Instant response to emergencies
When emergencies occur, HikCentral Professional can automatically or manually trigger to start the emergency state with just one click.

Enhanced evacuation
The system will trigger IP speakers for a cycled broadcast of evacuation messages and keep all doors open along the escape route, helping personnel quickly assemble at muster points.



Typical scenarios: retail stores, restaurants, shopping malls, parks

Scheduled broadcasting background music to build the right atmosphere and enhance the experience



02 Analog Products

Meet Analog Speaker

Elevate your audio experience with Hikvision's analog speakers. Ideally suited for Small and Medium-sized Businesses (SMB) contexts, these speakers blend sleek design with user-friendly access and operation. Set the perfect tone for your customers and create an immersive atmosphere they won't forget.



Key Features

Flexible control with the amplifier



- Multiple audio input **MIC/USB/Bluetooth/RCA**
- Multiple zone volume adjustment
- Constant voltage/Constant resistance**

Rich, immersive sound

The horn speaker with a maximum loud pressure level of **120 dB** and **multiple power** levels, ensure clear and resonant sound over a long coverage area.



Enhanced durability

The column speaker with the **weather-resistant** design ensures a worry-free outdoor use even in extreme conditions.

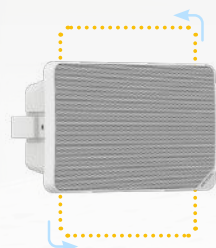


Easy installation

The **ergonomic design** and **spring clamp mechanism** make ceiling speakers installation easier and more secure.



Vertical or horizontal installation allows cabinet speakers to adapt to different scene requirements.



Sleek and stylish design

The **classic** and **elegant white** design seamlessly blends with any environment, enhancing the overall ambience.



Application Scenarios

Create more possibilities for SMB (small and medium-sized businesses) scenarios



Audio Ads



Shops



Background Music



Cafes



Queue Calling



Restaurants



Parking Lots



Offices

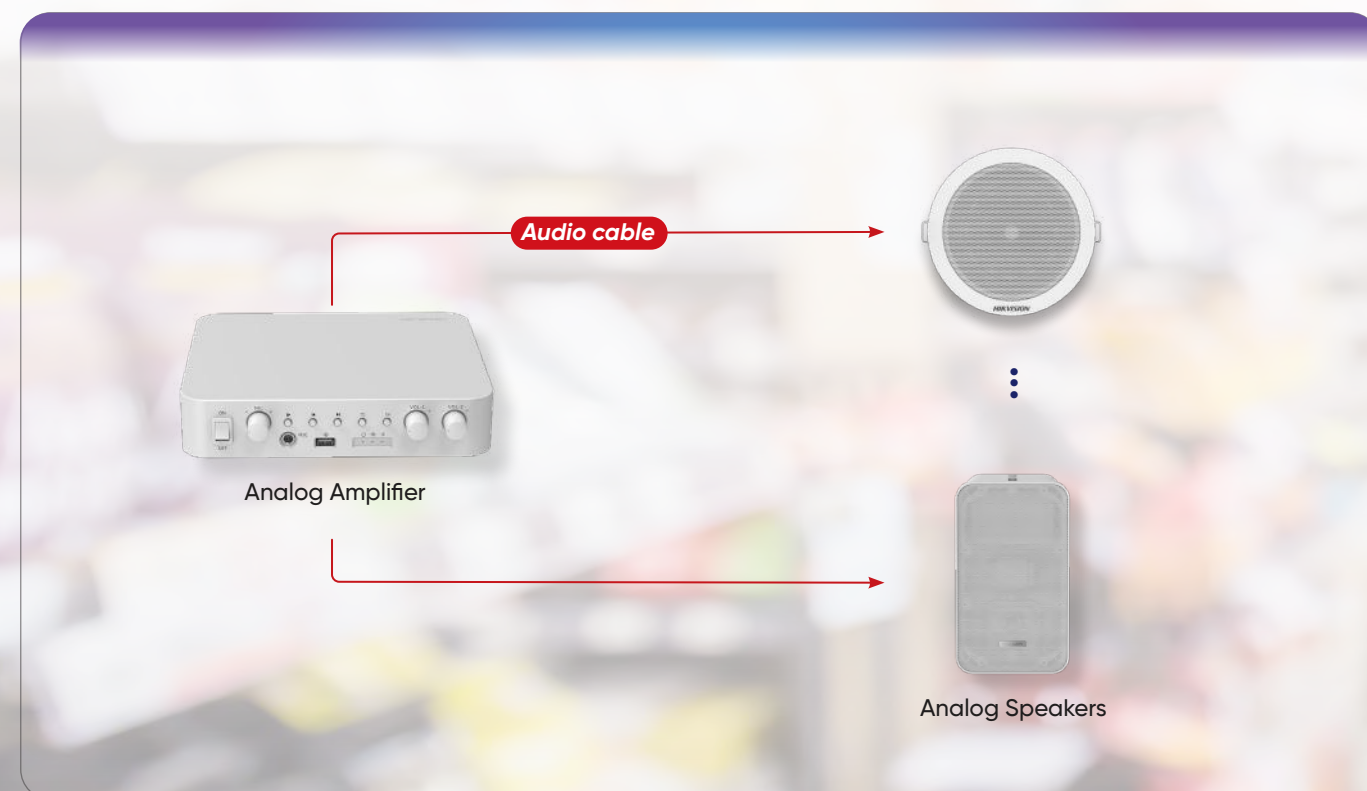


03 Audio Solutions

Hikvision offers audio solutions for businesses of all sizes. Whether it's playing background music or implementing advanced features, our audio solutions are designed to help you achieve your goals.

Analog Audio solution

The analog solution involves using analog speakers and an amplifier, making it an affordable music-playing choice for small shops.



Hybrid Audio Solution

The hybrid solution provides flexible options for customizing your audio setup. It supports background/ambient music playback, PC control, and scheduled announcement management, ideal for standalone or small chain stores.



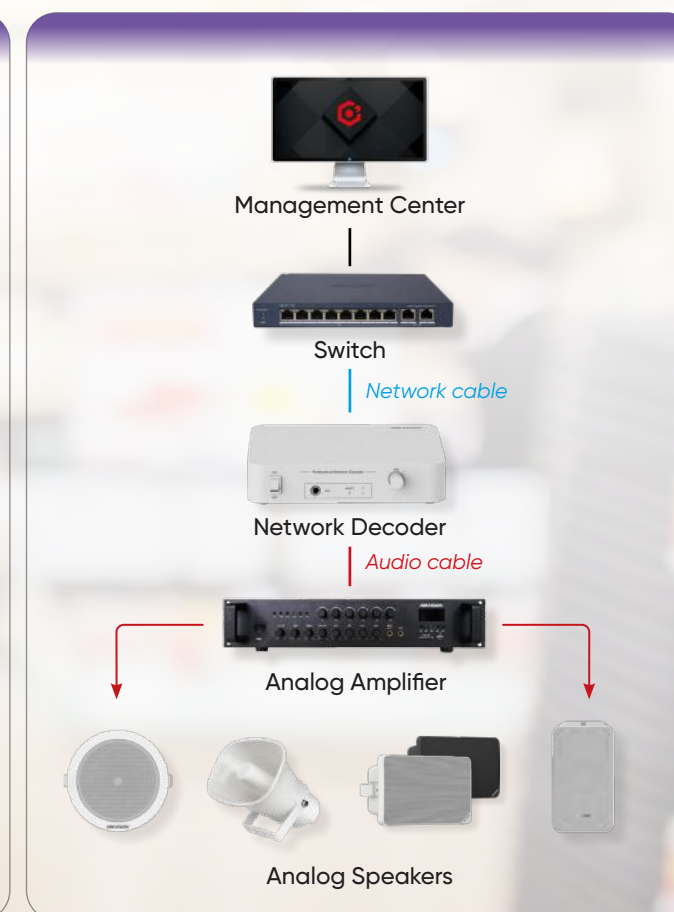
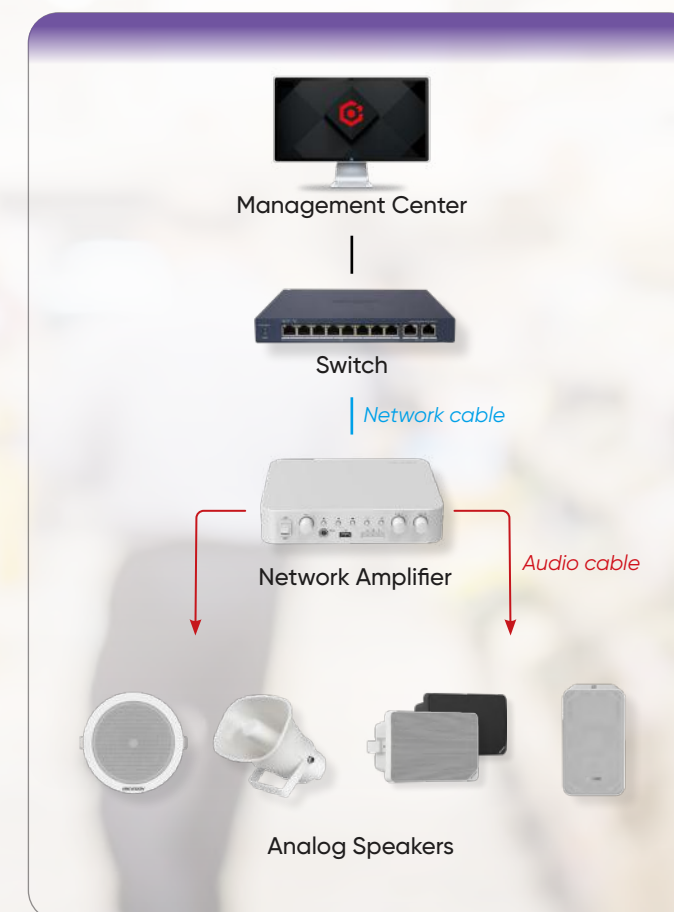
Upgrade Plan

Convert the analog system to a network system to support more intelligent functions such as scheduled broadcast/remote management/alarm linkage.



New Installation Plan

Analog speaker + network amplifier solution, providing a smarter experience similar to network audio systems with low budget.



Recommend Products



Network Audio Solution

The network audio system is a modern solution perfect for medium to large stores or chain stores, meeting your business's growing needs.



Recommend Products

Main Speakers

DS-QAZ1110G1R-BE
DS-QAZ1110G1R-BE(/BLACK)
DS-QAZ120G1R-B
DS-QAZ120G1R-B(/BLACK)

DS-QAZ1203G1-BE
DS-QAZ1206G1-BE

DS-QAZ1307G1T-E(C)
DS-QAZ1307G1-E(C)
DS-QAZ1325G1T(C)

Sub Speakers

DS-QAZ0203G1-S
DS-QAZ0206G1-S

DS-QAZ0606G1-S(/BLACK)
DS-QAZ0610G1-S(/BLACK)

DS-QAZ1606G1-BE(/BLACK)
DS-QAZ1610G1-BE(/BLACK)
DS-QAZ1630G1-BE(/BLACK)






DS-QAZ1506G1-BE(/BLACK)
DS-QAZ1510G1-BE(/BLACK)
DS-QAZ1530G1-BE(/BLACK)








DS-QAZ1430G1
DS-QAZ1460G1
DS-QAZ14A2G1







DS-QAZ0120G1-S
DS-QAZ0120G1R-S(/BLACK)







Solution Comparison





	Analog Solution	Hybrid Solution	Network Solution
Features	Traditional solution, known to customers	<ul style="list-style-type: none">• Cost-effective• Multiple network function• Support PC or mobile terminal control• Easy for upgrade	<ul style="list-style-type: none">• Simple setup• No amplifier needed• Expanded network capabilities• Easy centralized management• Seamless integration with video and more
Functions	<ul style="list-style-type: none">• Ambient music• Ads playback	<ul style="list-style-type: none">• Scheduled broadcast• Live broadcast• Alarm linkage• Audio & video linkage• Zone-level management	<ul style="list-style-type: none">• Scheduled broadcast• Live broadcast• Alarm linkage• Audio & video linkage• Two-way audio• Speaker-level management
Scenarios	Small shops (restaurants, cafes, etc.)	Standalone or small to medium-sized chain stores	Large stores or chain stores






Network Horn Speaker						
Product Model		DS-QAZ1307G1T-E(C)	DS-QAZ1307G1-E(C)	DS-QAZ1325G1T(C)	DS-QAZ1310G1T-E	DS-QAZ1310G1T-EY
Product Image						
Speaker	Speaker Type	Main speaker	Main speaker	Main speaker	Main speaker	Main speaker
	Speaker Unit	Tweeter 1.1" × 1	Tweeter 1.1" × 1	Tweeter 1.25" × 1	Tweeter 1.1" × 1	Tweeter 1.1" × 1
	Rated Power	7 W	7 W	25 W	10 W	10 W
	Impedance	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω
	Max. Acoustic Pressure	121 dBSPL	121 dBSPL	124 dBSPL	121 dBSPL	121 dBSPL
	Direction	70° horizontal by 100° vertical	70° horizontal by 100° vertical	70° horizontal by 100° vertical	70° horizontal by 100° vertical	70° horizontal by 100° vertical
	Frequency Response	100 Hz to 20 kHz	100 Hz to 20 kHz	100 Hz to 20 kHz	300 Hz to 13 kHz	300 Hz to 13 kHz
Interface	Built-in mic	Support	Support	Support	Support	Support
	API	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF
	Alarm	Alarm input ×1	/	Alarm input ×1	Alarm input ×1	Alarm input ×1
	Audio In	Line in × 1, phoenix terminal	Line in × 1, phoenix terminal	Line in × 1, phoenix terminal	/	/
General	Audio Out	/	/	/	/	/
	Power	PoE IEEE 802.3at 16.4w(max)	PoE IEEE 802.3at 16.4w(max)	24 VDC, 1167mA, 28W	12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4
Approval	Material	Metal	Metal	Metal	Metal	Metal
	Protection	IP67	IP67	IP67	IP67	IP67, NEMA 4X

		Network Column Speaker			Network Ceiling Speaker			
Product Model		DS-QAZ1430G1	DS-QAZ1460G1	DS-QAZ14A2G1	DS-QAZ1203G1-BE	DS-QAZ1206G1-BE	DS-QAZ0203G1-S	DS-QAZ0206G1-S
Product Image								
Speaker	Speaker Type	Main speaker	Main speaker	Main speaker	Main speaker Support 3×3W Sub Speaker	Main speaker Support 1×6W Sub Speaker	Sub speaker	Sub speaker
	Speaker Unit	Low frequency 5.25" ×2, High frequency 1" ×1	Low frequency 5.25" ×2, High frequency 1" ×1	Low frequency 5.25" ×2, High frequency 1" ×1	Full frequency 5" ×1	Full frequency 5" ×1	Full frequency 5" ×1	Full frequency 5" ×1
	Rated Power	30 W	60 W	120 W	3 W	6 W	3 W	6 W
	Impedance	8 Ω	4 Ω	4 Ω	8 Ω	8 Ω	8 Ω	8 Ω
	Max. Acoustic Pressure	97.5 dBSPL	106 dBSPL	107.5 dBSPL	97 dBSPL	100 dBSPL	97 dBSPL	100 dBSPL
	Direction	All directions	All directions	All directions	All directions	All directions	All directions	All directions
	Frequency Response	100 Hz to 20 kHz	100 Hz to 20 kHz	100 Hz to 20 kHz	300 Hz to 15 kHz	300 Hz to 15 kHz	300 Hz to 15 kHz	300 Hz to 15 kHz
Built-in mic	Support	Support	Support	/	/	/	/	
Interface	API	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	/	/
	Alarm	Alarm input × 2	Alarm input × 2	Alarm input × 2	Alarm input × 2	Alarm input × 2	/	/
	Audio In	Line in × 1, phoenix terminal	Line in × 1, phoenix terminal	Line in × 1, phoenix terminal	3.5 mm audio interface × 1	3.5 mm audio interface × 1	Constant resistance input × 1, 8 Ω	Constant resistance input × 1, 8 Ω
	Audio Out	/	/	/	Constant resistance output × 1, phoenix terminal, 8Ω	Constant resistance output × 1, phoenix terminal, 8Ω	/	/
General	Power	24 VDC/1.5A	220 VAC	220 VAC	PoE: 802.3at, 12 VDC/1.5 A	PoE: 802.3at, 12 VDC/1.5 A	/	/
	Material	Metal	Metal	Metal	Device body: plastic; Mesh cover: metal	Device body: plastic; Mesh cover: metal	Device body: plastic; Mesh cover: metal	Device body: plastic; Mesh cover: metal
Approval	Protection	IP66	IP66	IP66	/	/	/	/







		Network Frameless Ceiling Speaker					Network Pendant Speaker		
Product Model		DS-QAZ1606G1-BE DS-QAZ1606G1-BE/BLACK	DS-QAZ1610G1-BE DS-QAZ1610G1-BE/BLACK	DS-QAZ1630G1-BE DS-QAZ1630G1-BE/BLACK	DS-QAZ0606G1-S DS-QAZ0606G1-S/BLACK"	DS-QAZ0610G1-S DS-QAZ0610G1-S/BLACK	DS-QAZ1506G1-BE DS-QAZ1506G1-BE/BLACK	DS-QAZ1510G1-BE DS-QAZ1510G1-BE/BLACK	DS-QAZ1530G1-BE DS-QAZ1530G1-BE/BLACK
Product Image									
Speaker	Speaker Type	Main speaker Support 6×6W Sub Speaker	Main speaker Support 5×10W Sub Speaker	Main speaker	Sub speaker	Sub speaker	Main speaker	Main speaker	Main speaker
	Speaker Unit	Full frequency 6.5" ×1	1" 1.0-inch tweeter and 1" 6.5-inch woofer	1" 1.0-inch tweeter and 1" 6.5-inch woofer	Full frequency 6.5" ×1	1" 1.0-inch tweeter and 1" 6.5-inch woofer	Full frequency 6.5" ×1	1" 1.0-inch tweeter and 1" 6.5-inch woofer	1" 1.0-inch tweeter and 1" 6.5-inch woofer
	Rated Power	6 W	10 W	30 W	6 W	10 W	6 W	10 W	30 W
	Impedance	8 Ω	8 Ω	8 Ω	8 Ω	8Ω	8Ω	8Ω	8Ω
	Max. Acoustic Pressure	94 dBSPL	98 dBSPL	104 dBSPL	94 dBSPL	98 dBSPL	94 dBSPL	98 dBSPL	104 dBSPL
	Direction	All directions	All directions	All directions	All directions	All directions	All directions	All directions	All directions
	Frequency Response	140Hz to 15kHz(-10dB)	120Hz~20kHz(-10dB)	80Hz~20kHz(-10dB)	140Hz~15kHz(-10dB)	120Hz~20kHz(-10dB)	140Hz~15kHz(-10dB)	120Hz~20kHz(-10dB)	80Hz~20kHz(-10dB)
	Built-in mic	Support	Support	Support	/	/	Support	Support	Support
Interface	API	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF
	Alarm	Alarm input ×1	Alarm input ×1	Alarm input ×1	/	/	Alarm input ×1	Alarm input ×1	Alarm input ×1
	Audio In	3.5 mm audio interface ×1	3.5 mm audio interface ×1	3.5 mm audio interface ×1	/	/	3.5 mm audio interface ×1	3.5 mm audio interface ×1	3.5 mm audio interface ×1
	Audio Out	/	/	/	/	/	/	/	/
General	Power	24 VDC ± 10%, 5 A, max. 60 W,PoE: 50 V to 70 V, 0 A to 1.6 A, max. 71W	24 VDC ± 10%, 2.5 A, max. 60 W,PoE: 50 V to 57 V, 0 A to 1.6 A, max. 71W	24 VDC ± 10%, 2.5 A, max. 60 W,PoE: 50 V to 57 V, 0 A to 1.6 A, max. 71W	/	/	24 VDC ± 10%, 2.5 A, max. 60 W,PoE: 50 V to 57 V, 0 A to 1.6 A, max. 71W	24 VDC ± 10%, 2.5 A, max. 60 W,PoE: 50 V to 57 V, 0 A to 1.6 A, max. 71W	24 VDC ± 10%, 2.5 A, max. 60 W,PoE: 50 V to 57 V, 0 A to 1.6 A, max. 71W
	Material	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS
Approval	Protection	/	/	/	/	/	/	/	/

		Network Cabinet Speaker					
Product Model		DS-QAZ1110G1-B	DS-QAZ1120G1-B	DS-QAZ0110G1-S	DS-QAZ1110G1R-BE DS-QAZ1110G1R-BE/BLACK	DS-QAZ1120G1R-B DS-QAZ1120G1R-B/BLACK	DS-QAZ0120G1R-S DS-QAZ0120G1R-S/BLACK
Product Image							
Speaker	Speaker Type	Main speaker Support 1×10W Sub Speaker	Main speaker	Sub speaker	Main speaker	Main speaker Support 1×20W Sub Speaker	Sub speaker
	Speaker Unit	Full frequency 5.25" ×1	Full frequency 5.25" ×1	Full frequency 5.25" ×1	Full frequency 5.25" ×1	Full frequency 5.25" ×1	Full frequency 5.25" ×1
	Rated Power	10 W	20 W	10 W	10 W	20 W	20 W
	Impedance	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω
	Max. Acoustic Pressure	98 dBSPL	101 dBSPL	98 dBSPL	100 dBSPL	103 dBSPL	103 dBSPL
	Direction	All directions	All directions	All directions	All directions	All directions	All directions
	Frequency Response	100 Hz to 20 kHz	100 Hz to 20 kHz	100 Hz to 20 kHz	130 Hz to 17.5 kHz	130 Hz to 17.5 kHz	130 Hz to 17.5 kHz
	Built-in mic	Support	Support	/	Support	Support	/
Interface	API	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	/	ISAPI, ISUP, ONVIF	ISAPI, ISUP, ONVIF	/
	Alarm	/	/	/	/	/	/
	Audio In	3.5 mm audio interface ×1 Voltage Input ×1, COM 100 V	3.5 mm audio interface ×1 Voltage Input ×1, COM 100 V	Constant resistance input ×1, 8 Ω	3.5 mm audio interface ×1	3.5 mm audio interface ×1	Constant resistance input ×1, 8 Ω
	Audio Out	Constant resistance output ×1, phoenix terminal, 8 Ω	Constant resistance output ×1, phoenix terminal, 8 Ω	/	Constant resistance output ×1, phoenix terminal, 8 Ω	Constant resistance output ×1, phoenix terminal, 8 Ω	/
General	Power	24 VDC/1.5 A	24 VDC/1.5 A	/	PoE (IEEE 802.3at class 4)	24 VDC/2.5 A	/
	Material	Wooden	Wooden	Wooden	Main body&Front cover, plastic, bracket: metal	Main body&Front cover, plastic, bracket: metal	Main body&Front cover, plastic, bracket: metal
Approval	Protection	/	/	/	/	/	/

		Horn	Column	Ceiling	
Product Model		DS-QAE0330G1T-V	DS-QAE0420G1-V	DS-QAE0203G1-V	DS-QAE0206G1-V
Product Image					
Speaker	Impedance	8 Ω	8 Ω	8 Ω	8 Ω
	Speaker Unit	34-core 2-inch mid-to-high (dome resin film)	Full frequency 4" × 1, high frequency 0.75" × 1	5.25" × 1	5.25" × 1
	Rated Power	70V: 2.5W/5W/7.5W/15W/30W 100V: 5W/10W/15W/30W	20 W	3 W	6 W
	Sensitivity	108 dBSPL	89.5 dBSPL	91 dBSPL	91 dBSPL
	Max. Acoustic Pressure	120 dBSPL	96 dBSPL	95 dBSPL	98 dBSPL
	Frequency Response	250 Hz to 8 kHz	100 Hz to 20 kHz	90 Hz to 20 kHz	90 Hz to 20 kHz
Interface	Audio In	Constant Pressure Input 70V/100V	Rated voltage, 100 V	Rated voltage, 100 V	Rated voltage, 100 V
General	Material	ABS	Front cover: steel mesh, Back cover: plastic	Shell: ABS; Mesh enclosure: iron mesh	Shell: ABS; Mesh enclosure: iron mesh
	Dimension	240 mm × 220mm × 165mm	280 mm × 161.9 mm × 119.8 mm (11.02"× 6.37" × 4.72")	Ø170 × 64 mm (Ø6.69" × 2.52")	Ø170 × 64 mm (Ø6.69" × 2.52")
	Weight	Approx. 1.48kg	Approx. 1862.4 g (4.11 lb.)	Approx. 435 g (0.96 lb.)	Approx. 468.5 g (1.03 lb.)
Approval	Protection	IP65	IP66	/	/





		Frameless Ceiling		Pendant		Cabinet
Product Model		DS-QAZ0610G1 DS-QAZ0610G1/BLACK	DS-QAZ0630G1 DS-QAZ0630G1/BLACK	DS-QAZ0510G1 DS-QAZ0510G1/BLACK	DS-QAZ0530G1 DS-QAZ0530G1/BLACK	DS-QAE0120G1R DS-QAE0120G1R/BLACK
Product Image						
Speaker	Impedance	8 Ω	8 Ω	8 Ω	8 Ω	8 Ω
	Speaker Unit	1* 1.0-inch tweeter and 1* 6.5-inch woofer	1* 1.0-inch tweeter and 1* 6.5-inch woofer	1* 1.0-inch tweeter and 1* 6.5-inch woofer	1* 1.0-inch tweeter and 1* 6.5-inch woofer	Full frequency 5.25"×1
	Rated Power	100V: 10W/5W/2.5W 70V: 10W/5W/2.5W1.25W	100V: 30W/15W/7.5W 70V: 30W/15W/7.5W/3.25W	100V: 10W/5W/2.5W 70V: 10W/5W/2.5W/1.25W	100V: 30W/15W/7.5W 70V: 30W/15W/7.5W/3.25W	70V: 5W/10W/15W/20W 100V: 5W/10W/15W/20W
	Sensitivity	89 dBSPL	92 dBSPL	89 dBSPL	92 dBSPL	90 dBSPL
	Max. Acoustic Pressure	98 dBSPL	104 dBSPL	98 dBSPL	104 dBSPL	103 dBSPL
	Frequency Response	120Hz~20kHz(-10dB)	80Hz~20kHz(-10dB)	120Hz~20kHz(-10dB)	80Hz~20kHz(-10dB)	100 Hz to 18 kHz
Interface	Audio In	Constant voltage: 100 V Constant voltage: 70 V Constant resistance: 8 Ω	Constant voltage: 100 V Constant voltage: 70 V Constant resistance: 8 Ω	Constant voltage: 100 V Constant voltage: 70 V Constant resistance: 8 Ω	Constant voltage: 100 V Constant voltage: 70 V Constant resistance: 8 Ω	Constant voltage: 100 V Constant voltage: 70 V Constant resistance: 8 Ω
General	Material	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS	Main body: PC Base: ABS	Metal and plastic
	Dimension	242.78mm × 192.7mm	286.74mm × 213.6mm	242.78mm × 192.7mm	286.74mm × 246.17mm	270.3mm × 182.5 mm × 125.0 mm
	Weight	Approx. 2.7 kg (5.95 lb.)	Approx. 2.7 kg (5.95 lb.)	Approx. 2.7 kg (5.95 lb.)	Approx. 2.7 kg (5.95 lb.)	Approx. 1.5 kg
Approval	Protection	/	/	/	/	/

Amplifier

		Network Amplifier				Network Decoder	Analog Amplifier
Product Model		DS-QAE1A40G1-VB	DS-QAE1A80G1-VB	DS-QAZ1A500G1-VB2	DS-QAZ1A1000G1-VB4	DS-QAE1DG1	DS-QAE0A60G1-VB
Product Image							
Audio	Rated Power	40 W	80 W	500W	1000 W	/	60 W
	Frequency Response	80 Hz to 20 kHz (±3 dB)	80 Hz to 20 kHz (±3 dB)	100 V COM/70 V COM: 50~20000 Hz RCA Out/3.5 mm out: 50~20000 Hz	100 V COM/70 V COM: 50~20000 Hz RCA Out/3.5 mm out: 50~20000 Hz	80 Hz to 20 kHz(±3 dB)	USB, Bluetooth: 20 Hz to 20 kHz MIC, RCA Input: 20 Hz to 8 kHz"
Interface	Alarm	Alarm IN × 1, Alarm OUT × 1	Alarm IN × 1, Alarm OUT × 1	EVAC Alarm IN × 1, Alarm IN × 1, Alarm OUT × 1	EVAC Alarm IN × 1, Alarm IN × 1, Alarm OUT × 1	Alarm IN × 1, Alarm OUT × 1	/
	Ethernet Interface	RJ45 10 M/100 M adaptive Ethernet port × 1	RJ45 10 M/100 M adaptive Ethernet port × 1	RJ45 10 M/100 M adaptive Ethernet port × 1	RJ45 10 M/100 M adaptive Ethernet port × 1	RJ45 10 M/100 M adaptive Ethernet port × 1	/
	Audio In	6.5 mm Microphone × 1, RCA IN × 1, USB 2.0 × 1, Bluetooth	6.5 mm Microphone × 1, RCA IN × 1, USB 2.0 × 1, Bluetooth	6.35 mm Microphone × 4, RCA IN × 4, USB 2.0 × 1, Bluetooth	6.35 mm Microphone × 4, RCA IN × 4, USB 2.0 × 1, Bluetooth	6.5 mm Microphone × 1, RCA IN × 1	6.5 mm Microphone × 1, RCA IN × 1, USB 2.0 × 1, Bluetooth
	Audio Out	Constant Voltage Output × 1: 100 V COM, RCA Out × 1, RCA Cascading: support a cascade of up to 3 amplifiers	Constant Voltage Output × 2: 100 V COM, RCA Out × 2 RCA Cascading: support a cascade of up to 3 amplifiers	Constant Voltage Output × 2: 100 V COM & 70 V COM, RCA Out × 2, 3.5 mm Out × 2	Constant Voltage Output × 4: 100 V COM & 70 V COM, RCA Out × 2, 3.5 mm Out × 2	RCA Out × 1, RCA Cascading: support a cascade of up to 3 amplifiers	Constant Voltage Output × 2: 100 V COM, Constant Resistance Output × 2: 30 W 4 Ω to 8 Ω, RCA Input × 1, RCA Cascading × 1
General	Volume Knob	MIC Volume Knob × 1, Volume Knob × 1	MIC Volume Knob × 1, Partition Volume Knob × 2	Total Volume Knob × 1, MIC Input Volume Knob × 4, RCA Input Volume Knob × 4, Output Channel Volume Knob × 2, Treble Volume Knob × 1, Bass Volume Knob × 1	Total Volume Knob × 1, MIC Input Volume Knob × 4, RCA Input Volume Knob × 4, Output Channel Volume Knob × 4, Treble Volume Knob × 1, Bass Volume Knob × 1	MIC Volume Knob × 1	MIC Volume Knob × 1, Partition Volume Knob × 2
	Material	Plastic	Plastic	Iron	Iron	Plastic	Plastic
	Dimension	190.8 × 230.8 × 51.2 mm (7.48" × 9.06" × 2.01")	190.8 × 230.8 × 51.2 mm (7.48" × 9.06" × 2.01")	495.97 × 90.89 × 473.18 mm (19.53" × 3.58" × 18.63")	495.97 × 90.89 × 473.18 mm (19.53" × 3.58" × 18.63")	190.8 × 230.8 × 51.2 mm (7.48" × 9.06" × 2.01")	190.8 × 230.8 × 51.2 mm (7.48" × 9.06" × 2.01")
Weight		Approx 1496.2 g (3.3 lb.)	Approx 1496.2 g (3.3 lb.)	Approx. 5.6kg (12.35 lb.)	Approx. 5.6kg (12.35 lb.)	Approx 1496.2 g (3.3 lb.)	Approx. 1445.5 g (3.19 lb.)

Microphone

HIKVISION®

Analog Amplifier			Network 7-inch Paging Microphone		Analog Gooseneck Paging Microphone					
Product Model		DS-QAE0A120G1-VB6 DS-QAE0A120G1-VB6/110	Product Model		DS-QAZ1MP7G1	Product Model		DS-QAE0MG0G1		
Product Image		 		Product Image				Product Image		
Audio	Rated Power	120W				Protocol	Network Protocol	ISAPI, ISUP		
	Frequency Response	80Hz-18KHz(±3dB)					Frequency Response	20 Hz to 20 kHz		
Interface	Alarm	/				Function	Audio Bit Rate	G.711U, 64 Kbps		
	Ethernet Interface	/					Echo Cancellation	Yes		
	Audio In	EMC IN × 1, 6.5 mm Microphone × 2, AUX IN × 2, Bluetooth, USB2.0, SD card		6.5 mm Microphone × 2, AUX IN × 2, 1*EMC IN, Bluetooth, USB2.0 SD card		Network Interface	1			
	Audio Out	Constant Voltage Output × 2, 100 V COM, line out × 1		Constant Voltage Output × 2, 100 V COM, line out × 1			Local Storage	Support TF card		
	Volume Knob	MIC Volume Knob × 2, Partition 1 Volume Knob × 6, All Volume Knob × 1, Bass Volume Knob × 1, Treble Volume Knob ×1, AUX1/MP3 Volume Knob ×1, AUX2 Volume Knob ×1, EMC Volume Knob ×1		MIC Volume Knob × 2, Partition 1 Volume Knob × 6, All Volume Knob × 1, Bass Volume Knob × 1, Treble Volume Knob ×1, AUX1/MP3 Volume Knob ×1, AUX2 Volume Knob ×1, EMC Volume Knob ×1				Interface Button	Physical buttons and on-screen buttons	
General	Material	Iron					Display Screen		IPS, 7 inches, 1024 × 600, touch screen	
	Dimension	484 × 88 × 360mm	484 × 88 × 360mm			Power		12 VDC, max.10 W		
	Weight	Approx. 9.2 kg (20.28 lb.)	Approx. 10.3 kg (22.71 lb.)		General		System Requirement	Embedded operating system		
Microphone	Pickup Range	0.5 m		Frequency Response	20 Hz to 20 kHz		Sensitivity	- 30 dB (0 dB=1 V/Pa@1 kHz)		
	SNR	70 dB			Dynamic Range	80 dB				
	Acoustic Overload Point (AOP)	Overload sound 104 dB				Input Current		≤10 mA		
	Adjustment Angel of Gooseneck	360°						Interface LED Indicator	Key indicator Sound inlet basket indicator	
	Power	48 V Phantom power,12VDC							General	Dimension
Weight	Approx. 0.59 kg (1.3 lb.)									