Hikvision Audio Products

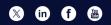
Smarter audio, made easy

Hikvision **Audio Products**

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Smarter audio, made easy

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Distributor Address

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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.

What Audio Products Does Hikvision Offer?

Vetwork Products

- Meet network speaker

- Key features
- Unique benefits with Hikvision
- Solution topology
- Smart applications

Why Choose Hikvision?

Product Variety

Operation

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

Remote & Centralized

We support remote, centralized audio

control via HikCentral or others.

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.

Management

Simplified

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

Economical IP Solution

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



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









Meet analog speaker - Key features Application scenarios



- Network product list

- Analog product list

01 Network Products

Meet Network Speaker

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



TTS (text-to-speech)

· English · Spanish · Japanese · Thai



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.



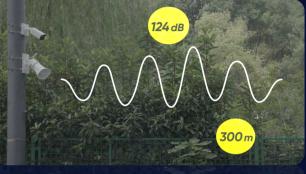
• The network speaker is automatically triggered

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.



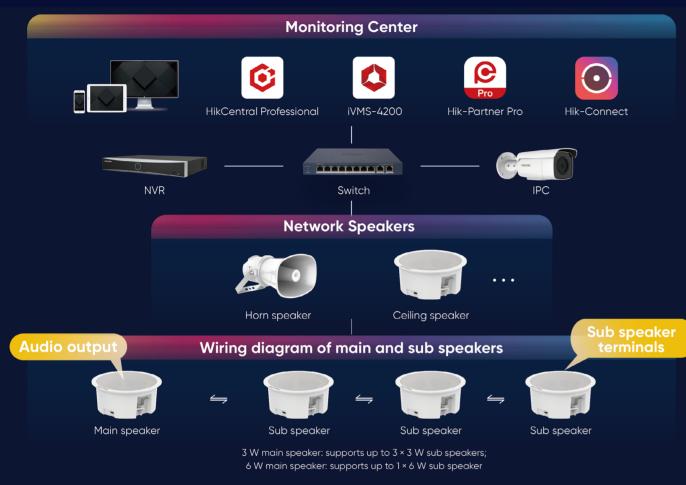




 Up to 300 m coverage distance for effective perimeter protection

• Up to 124 dB acoustic pressure for powerful danger warning

Solution Topology



Smart Applications



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



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

Scheduled broadcasting background music



Smart & swift fire evacuation

Typical scenarios: buildings, shopping malls



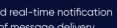
Instant response to emergencies

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.





to build the right atmosphere and enhance the experience

Emergency Broadcasting





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 · Two-zone volume adjustment · Solid 60 W output Constant voltage/Constant resistance

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.

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.

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

Enhanced durability

Sleek and stylish design

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



Application Scenarios

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









Cafes



Shop

Restaurants



(60 W)

Zone B:

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Parking Lots



Offices



O3 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.

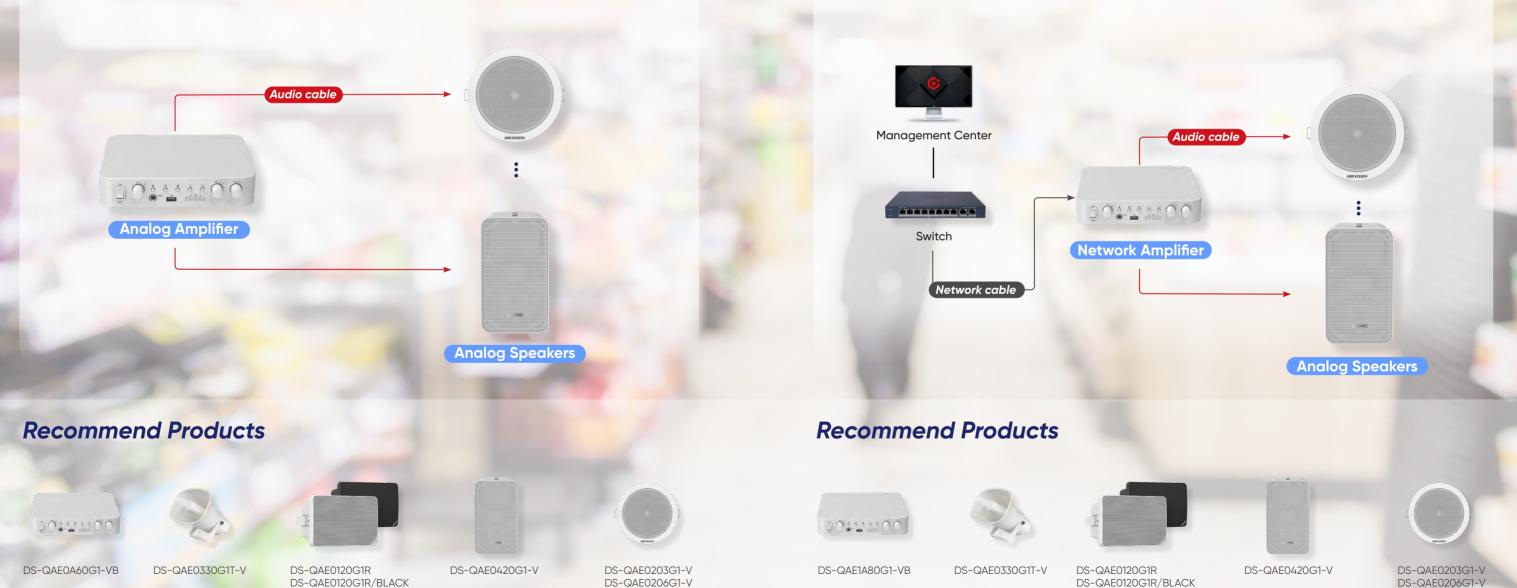
Hybrid Audio Solution

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.

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.

Solution Comparison



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Hybrid Solution

Network Solution

- Expanded network capabilities Easy centralized management Seamless integration with video and more

Network Product List

										ice			General	Approval	
Product Model			Rated Power	Impedance	Max. Acoustic Pressure		Frequency Response	Built-in Mic	ΑΡΙ	Alarm	Audio In	Audio Out	Power	Material	Protection
Network Horn Speaker	DS-QAZ1307G1T-E	Main speaker	7 W	8Ω	121 dBSPL	70° horizontal by 100° vertical	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input × 1	/	/	PoE IEEE 802.3 at 16.4 W (max)	Metal	IP67
A 0	DS-QAZ1307G1-E	Main speaker	7 W	8 <u>Ω</u>	121 dBSPL	70° horizontal by 100° vertical	100 Hz to 20 kHz	Support	ISAPI, ISUP	/	/	/	PoE IEEE 802.3 at 16.4 W (max)	Metal	IP67
	DS-QAZ1325G1T	Main speaker	25 W	8Ω	124 dBSPL	70° horizontal by 100° vertical	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input × 1	/	/	24 VDC , 1167 mA , 28 W	Metal	IP67
Network Ceiling	DS-QAZ1203G1-BE	Main speaker	3 W	8 <u>Ω</u>	97 dBSPL	All directions	300 Hz to 15 kHz	/	ISAPI, ISUP	Alarm input × 2	3.5 mm audio interface × 1	Fixed resistance output × 1, phoenix terminal, 8 Ω	PoE: 802.3 at, 12 VDC / 1.5 A	Device body: plastic, mesh cover: metal	/
Speaker	DS-QAZ1206G1-BE	Main speaker	6 W	8Ω	100 dBSPL	All directions	300 Hz to 15 kHz	/	ISAPI, ISUP	Alarm input × 2	3.5 mm audio interface × 1	Fixed resistance output × 1, phoenix terminal, 8 Ω	PoE: 802.3 at, 12 VDC / 1.5 A	Device body: plastic, mesh cover: metal	/
	DS-QAZ0203G1-S Connecting to the main speaker for sound amplification	Sub speaker	3 W	8Ω	97 dBSPL	All directions	100 Hz to 15 kHz	/	/	/	Fixed resistance input × 1, 8 Ω	1	/	Device body: plastic, mesh cover: metal	/
	DS-QAZ0206G1-S Connecting to the main speaker for sound amplification	Sub speaker	6 W	8Ω	100 dBSPL	All directions	100 Hz to 15 kHz	/	/	/	Fixed resistance input × 1, 8 Ω	/	/	Device body: plastic, mesh cover: metal	/
Network Cabinet Speaker	DS-QAZ1110G1-B	Main speaker	10 W	8Ω	98 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	/		Fixed resistance output × 1, phoenix terminal, 8 Ω	24 VDC / 1.5 A	Wooden	/
	DS-QAZ1120G1-B	Main speaker	20 W	8Ω	101 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	/	3.5 mm audio interface × 1, voltage input × 1, COM 100 V	Fixed resistance output × 1, phoenix terminal, 8 Ω	24 VDC / 1.5 A	Wooden	/
	DS-QAZ0110G1-S Connecting to the main speaker for sound amplification	Sub speaker	10 W	8Ω	98 dBSPL	All directions	100 Hz to 20 kHz	/	/	/	Fixed resistance input × 1, 8 Ω	/	/	Wooden	/
Network Column Speaker	DS-QAZ1430G1	Main speaker	30 W	8Ω	97.5 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input × 2	Line in × 1, phoenix terminal	/	24 VDC / 1.5 A	Metal	IP66
	DS-QAZ1460G1	Main speaker	60 W	4Ω	106 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input × 2	Line in × 1, phoenix terminal	/	220 VAC	Metal	IP66
	DS-QAZ14A2G1	Main speaker	120 W	4Ω	107.5 dBSPL	All directions	100 Hz to 20 kHz	Support	ISAPI, ISUP	Alarm input × 2	Line in × 1, phoenix terminal	/	220 VAC	Metal	IP66

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Network Product List

Speaker										Interface				General		
			Rated Power	Impedance	Max. Acoustic Pressure	Direction	Frequency Response	Bulit-in Mic	АРІ	Alarm	Audio In	Audio Out	Power	Material	Protection	
New Network Cabinet Speaker	DS-QAZ1110G1R-BE DS-QAZ1110G1R-BE/BLACK	10 W	80	100 dBSPL	All directions	130 Hz to 17.5 kHz	Support	Support	ISAPI, ISUP, SIP	/	3.5 mm audio interface × 1	Fixed resistance output × 1, phoenix terminal, 8 Ω	PoE (IEEE 802.3at class 4	Main body & Front cover: plastic, bracket: metal	/	
	DS-QAZ1120G1R-B DS-QAZ1120G1R-B/BLACK	20 W	8Ω	103 dBSPL	All directions	130 Hz to 17.5 kHz	Support	Support	ISAPI, ISUP, SIP	/	3.5 mm audio interface × 1	Fixed resistance output × 1, phoenix terminal, 8 Ω	24 VDC/2.5 A	Main body & Front cover: plastic, bracket: metal	/	
	DS-QAZ0120G1R-S DS-QAZ0120G1R-S/BLACK Connecting to the main speaker for sound amplification	20 W	8Ω	103 dBSPL	All directions	130 Hz to 17.5 kHz	Support	Support	/	/	Fixed resistance input × 1, 8 Ω	/	/	Main body & Front cover: plastic, bracket: metal	/	

	Audio	Interface								General			
Product Model	Rated Power	Frequency Response	Alarm	Internet Interface	Audio in	Audio out	LED Indicator	Volume Knob	USB	Material	Dimension	Weight	
Network Amplifier DS-QAE1A80G1-VB	80 W	80 Hz to 20 kHz (±3 dB)	Alarm input × 1 Alarm output × 1	RJ45 10 M/100 M adaptive Ethernet port × 1	Microphone × I		Power indicator (solid white): the device is normally working USB flash drive indicator (solid white): the device is in USB mode Bluetooth indicator (solid blue): the device is in Bluetooth mode	MIC Volume Knob × 1, Partition 1 Volume Knob × 1, Partition 2 Volume Knob × 1	USB 2.0	Plastic	190.8 mm × 230.8 mm × 51.2 mm (7.48" × 9.06" × 2.01")	≈ 1496.2 g (3.3 lb.)	

Protocol Function Interface								General				
Product Model	Network Protocol		Protection Function	Network Interface	Local Storage	Button	Display Screen	Power	System Requirement	Operating Temperature	Operating Humidity	
7-inch paging microphone DS-QAZ1MP7G1	ISAPI, ISUP	G.711U, 64 Kbps	Yes	1	Support TF card	Physical buttons and on-screen buttons	IPS, 7 inches, 1024 × 600, touch screen	12 VDC, max.10 W	Embedded operating system	-10° C to +50° C (14° F to 122° F)	10% to 90%	



Function		Network							
Audio Bit Rate	Protection Function	Network Protocol	API						
G.711ulaw (64 Kbps) / G.711alaw (64 Kbps) / MP3 (128 Kbps)	Short circuit protection, overcurrent protection, over temperature protection, anti- static electricity protection, surge protection, electrical shock protection	IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP	ISAPI, ISUP, SIP, RTP						

Analog Product List

	Speaker													
Product Model		Impedance	Speaker Unit	Rated Power	Max. Acoustic Pressure	Sensitivity	Frequency Response	Audio In	Material	Dimension	Weight	Mounting Hole Dimension	Protection	
Horn	DS-QAE0330G1T-V	8Ω	mid-to-high	70 V: 2.5 W/5 W/7.5 W/15 W/30 W 100 V: 5 W/10 W/15 W/30 W	120 dBSPL	108 dB ±3 dB	250 Hz to 8 kHz	Constant Pressure Input 70 V/100 V	ABS	240 mm × 220 mm × 165 mm	Approx. 1.48 kg	/	IP65	
Ceiling	DS-QAE0203G1-V	8Ω	5.25" × 1	3 W	95 dB	91 dB ±3 dB	90 Hz to 20 kHz	Rated voltage, 100 V	Shell: ABS, mesh enclosure: iron mesh	Ø170 × 64 mm (Ø6.69" × 2.52")	Approx. 435 g (0.96 lb.)	0148 mm (05.83°)	1	
	DS-QAE0206G1-V	8Ω	5.25" × 1	6 W	98 dB	91 dB ±3 dB	90 Hz to 20 kHz	Rated voltage, 100 V	Shell: ABS, mesh enclosure: iron mesh	Ø170 × 64 mm (Ø6.69" × 2.52")	Approx. 468.5 g (1.03 lb.)	Ø148 mm (Ø5.83")		
Column	DS-QAE0420G1-V	8Ω	Full frequency 4" × 1, high frequency 0.75" × 1	20 W	96 dBSPL	89.5 dB ±3 dB	100 Hz to 20 kHz	Green end (terminal block), constant voltage input: 100 V, COM	Front cover: steel mesh, back cover: plastic	280 mm × 161.9 mm × 119.8 mm (11.02" × 6.37" × 4.72")	Approx. 1862.4 g (4.11 lb.)		IP66	
Cabinet	DS-QAE0120G1R DS-QAE0120G1R/ BLACK	8Ω	Full frequency 5 25"x1	70V: 5W/10W/15W/20W 100V: 5W/10W/15W/20W	103 dBSPL	90 dB ±3 dB	100 Hz to 18 kHz	Fixed pressure in 100 V/Fixed pressure in 70 V/ Fixed resistance input 8 Ω × 1	Metal and plastic	270.3 mm × 182.5 mm × 125.0 mm	Approx. 2 kg		1	
		Audio		Interface						General				
Product Model		Rated Power	Frequency Response	Audio In	Audio Out	LED Indicator		Volume Kr	nob USB	Material	Dimension	We	ight	
Analog Amplifier	DS-QAE0A60G1-VB	60 W 24 VDC	USB, Bluetooth: 20 Hz to 20 kHz MIC, BCA Input	6.5 mm Microphone × 1	Constant Resistance Output × 2, $30 \text{ W } 4 \Omega \text{ to } 8 \Omega$	the device is in USB	lly working USB flash I white): mode		lume Knob × 1. USB2.0	Plastic	190.8 mm × 230.8 r × 51.2 mm	aaA	rox. 1445.5 g (3.19 II	
A CONTROL			MIC, RCA Input: 20 Hz to 8 kHz	Bluetooth	50 W 4 Ω to 8 Ω RCA Input × 1 RCA Cascading × 1 Bluetooth	Bluetooth indicator the device is in Blue	(solid blue): tooth mode	Partition 2 Vo	olume Knob × 1		(7.48" × 9.06" × 2.01"			

