

DS-QAZ1120G1-B **Network Cabinet Speaker 20W**



- Full frequency 5.25" × 1
- Rated Power: 20 W
- Sensitivity(1 m, 1 W): 90 dB
- Max. SPL: 101 dB
- Frequency Response: 100 Hz to 20 kHz
- Support schedule/live/emergency broadcast; alarm linkage; two-way audio; TTS
- Black

▪ Specification

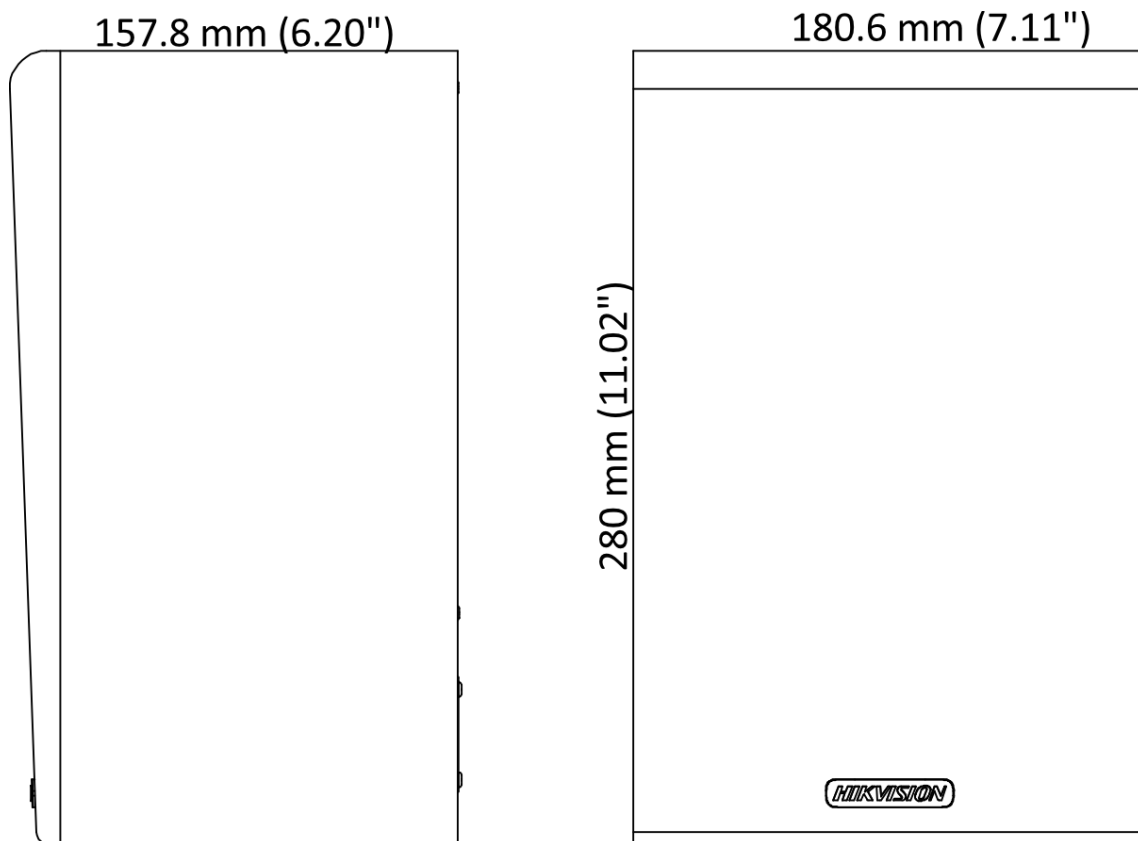
Microphone	
Type	MEMS
Amount	2
Frequency Response	100 Hz to 20 kHz
Sensitivity	-42 dBV/Pa
Sampling Rate	48 kHz
Quantization Bits	16 bit
Speaker	
Rated Power	20 W
Impedance	8 Ω
Sensitivity(1 m, 1 W)	90 dB
Max. Acoustic Pressure	101 dBSPL
Direction	All directions
Frequency Response	100 Hz to 20 kHz
SNR	83 dB
Speaker Unit	Full frequency 5.25'' × 1
Coverage Angle	Horizontal: 105° Vertical: 103°
Function	
Audio Algorithm	AEC、AGC、ANS、DRC
Audio Bit Rate	G.711ulaw(64 Kbps)/G.711alaw(64 Kbps)/MP3(128 Kbps) Sampling bit width: 16 bits
Audio File Format	MP3, WAV
NTP Timing	Support
Broadcast	Regular broadcast, live broadcast, emergency broadcast
Two-Way Audio	Support
Speech Synthesis	Language Type: English, Russian, Spanish, Japanese, Thai, Portuguese (Brazil), Korean, French
Network	
Network Protocol	IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP, SSH
Interface Protocol (API)	ISAPI, ISUP, SIP, RTP, ONVIF
Client	Hik-Connect, ivms/4200, HikCentral Professional, Hik-Partner Pro, NVR, MileStone
Communication	
Communication Method	Support wired network and bluetooth communication
Interface	
Ethernet Interface	RJ45 10 M/100 M Adaptive Ethernet port × 1
Local Storage	Built-in 4 GB EMMC (Audio file storage is 1 GB.)
API	ISAPI, ISUP, SIP, ONVIF
Audio In	3.5 mm audio interface × 1 Voltage Input × 1, COM 100 V
LED Indicator	Green light on: normal Green light flash: intercom in progress Red light on: start or network disconnection Red light flash: upgrading

Reset	Support
Volume Knob	Support
General	
Power	24 VDC/1.5 A
Material	Wooden
Operating Temperature	-10 °C to 50 °C(14 °F to 122 °F)
Operating Humidity	< 90% (No condensation)
Dimension	180.6 mm × 156 mm × 280 mm(7.11" × 6.14" × 11.02")
Package Dimension	355 mm × 265 mm × 240 mm(13.98" × 10.43" × 9.45")
Weight	Approx. 2.5 kg (5.51 lb.)
With Package Weight	Approx. 3.64 kg (8.02 lb.)
Color	Black
Packing List	Device × 1 Adapter × 1 Screw pack × 1 Installation sticker × 1 Regulatory Compliance and Safety Information × 1
Language	41 languages: English, French, Spanish, German, Italian, Japanese, Thai, Russian, Portuguese (Brazil), Arabic, Bulgarian, Czech, Danish, Greek, Spanish (Mexico), Estonian, Persian, Finnish, Hebrew, Croatian, Hungarian, Indonesian, Kazakh, Korean, Kirgiz, Lao, Lithuanian, Latvian, Dutch, Norwegian, Polish, Portuguese, Romanian, Slovak, Slovenian, Serbian, Swedish, Turkish, Ukrainian, Uzbek, Vietnamese
Bluetooth	Bluetooth 5.0, 10 m
Approval	
RF	CE-RED: EN 301489-1 V2.2.3 (BT or 2.4G), EN 301489-17 V3.2.4 (BT or 2.4G), EN 300 328 V2.2.2 (BT or 2.4G), EN62311 2020(BT or 2.4G) RCM: EN 300 328 V2.2.2 (BT or 2.4G), AS/NZS 2772.2:2016+A1:2018, ARPANSA RPS S-1 Radiation Protection Series S-1 (Rev.1), ARPANSA RPS S01 Advisory Note IC ID: RSS-247(BT or 2.4G) ANATEL: Resolution No. 680/2017, Act No. 14448/2017, Act No. 950/2018, Act No. 1120/2018
EMC	CE-EMC: EN 55032:2015+A11:2020+A1:2020, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019+A2:2021, EN 55035:2017+A11:2020 RCM: AS/NZS CISPR 32: 2015 IC: ICES-003: Issue 7
Safety	CB: IEC 62368-1:2014 CE-LVD: EN 62368-1:2014/A11:2017
Environment	CE-RoHS: 2011/65/EU WEEE: 2012/19/EU Reach: Regulation (EC) No 1907/2006

▪ Available Model

DS-QAZ1120G1-B

▪ Dimension



See Far, Go Further



www.hikvision.com
support@hikvision.com

