



## LTA-NHS120-P 10 W IP Network Speaker

- Adopt high-speed industrial grade dual core chips, built-in NOR Flash+EMMC dual storage, support dual backup of the system to ensure stable and reliable system performance.
- Support secure startup, user login locking mechanism, and password complexity prompts, support security audit log traceability, and improve system network security.
- Support batch unified management of remote platforms through IP networks (local area networks/public networks) and flexible configuration of local WEB single machines, while also support local audio collection and playback, adapting to various scene applications.
- Support alarm input, arming schedule, and audio linkage, support TTS speech synthesis and text broadcasting, with natural
  and smooth standard male and female dual audio options.
- Support two-way audio by SIP.



## Specification

Type         Electret           Amount         2           Frequency Response         100 Hz to 20 kHz           Sensitivity         42 d8V/Pa           Sampling Rate         48 kHz           Quantization Bits         6-bit           Speaker         ************************************	Microphone	
Frequency Response         100 Hz to 20 kHz           Sensitivity         42 dBV/Pa           Sampling Rate         48 kHz           Quantization Bits         16-bit           Frequency           Bace Power         10 W           Impedance         8 Ω           Sensitivity(1 m, 1 W)         110 dB           Max. Acoustic Pressure         121 dBSPL           Direction         70" horizontal by 100"           Frequency Response         300 Hz to 13 kHz           SNR         25 dB           Frequency Response           Audio Algorithm         AEC, AGC, ANS, DRC           Audio Bit Rate         G.711ulaw (64 kbps)/G.711alaw (64 kbps)/MP3 (128 kbps)           Audio File Format         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network Protocol         IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication           Tuterface	Туре	Electret
Sensitivity         -42 dBV/Pa           Sampling Rate         48 kHz           Quantization Bits         16-bit           Speaker         V           Rated Power         10 W           Impedance         8 O           Sensitivity(1 m, 1 w)         110 dB           Max. Acoustic Pressure         121 dBSPL           Direction         70" horizontal by 100"           Frequency Response         300 Hz to 13 kHz           SNR         85 dB           Function         To Function           Audio Algorithm           AEC, AGC, ANS, DRC           Audio File Format         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network Protocol         IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication           Ethernet Interface         R45 10 M/100 M Adaptive Ethernet port × 1           Ethernet Interface <t< td=""><td>Amount</td><td>2</td></t<>	Amount	2
Sampling Rate         48 kHz           Quantization Bits         16-bit           Speaker           Rated Power         10 W           Impedance         8 Ω           Sensitivity(1 m, 1 W)         110 dB           Max. Acoustic Pressure         121 dBSPL           Direction         70° horizontal by 100°           Frequency Response         300 Hz to 13 kHz           SNR         85 dB           Function         AEC, AGC, ANS, DRC           Audio Algorithm         AEC, AGC, ANS, DRC           Audio Bit Rate         G.711ulaw (64 kbps)/G.711alaw (64 kbps)/MP3 (128 kbps)           Audio File Format         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network         Network           Network Protocol         IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication         Support wired network communication           Interface         RJ S1 D M/100 M Adaptive Ethernet port × 1	Frequency Response	100 Hz to 20 kHz
Quantization Bits         16-bit           Speaker           Rated Power         10 W           Impedance         8 G           Sensitivity(1 m, 1 W)         110 dB           Max. Acoustic Pressure         121 dBSPL           Direction         70* horizontal by 100°           Frequency Response         300 Nz to 13 kHz           SNR         85 dB           Function         ACC, AGC, ANS, DRC           Audio Algorithm         AEC, AGC, ANS, DRC           Audio Bit Rate         G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps)           Audio File Fornat         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network         Processor           Network Protocol         IPV4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication         Wester ass. 5 W           Local Storage         Built-in 64 GB EMMC (Audio file storage is 55 GB.)           API         ApP is max. 5 W	Sensitivity	-42 dBV/Pa
Speaker           Rated Power         10 W           Impedance         8 Ω           Sensitivity(1 m, 1 W)         110 dB           Max. Acoustic Pressure         121 dBSPL           Direction         70° horizontal by 100°           Frequency Response         300 Hz to 13 kHz           SNR         85 dB           Function           Function           Function           Addio Algorithm           AEC, AGC, ANS, DRC           Audio Algorithm         AEC, AGC, ANS, DRC           Audio Bit Rate         G-7.11ulaw (64 Kbps)/G-711alaw (64 Kbps)/MP3 (128 Kbps)           Audio Flie Format         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network         Network           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication Method         Support wired network communication           Interface           Fithernet Interface         R45 10 M/100 M Adaptive Ethern	Sampling Rate	48 kHz
Rated Power         10 W           Impedance         8 Ω           Sensitivity(1 m, 1 W)         110 dB           Max. Acoustic Pressure         121 dBSPL           Direction         70° horizontal by 100°           Frequency Response         300 Hz to 13 kHz           SNR         85 dB           Function           Audio Algorithm         AEC, AGC, ANS, DRC           Audio Bit Rate         G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps)           Audio File Format         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Laguage Type: English, Spanish, Japanese, Thai           Network Protocol         IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS 33, XVMS, LTS Platinum Partner, NVR           Communication Method         Support wired network communication           Interface           Ethernet interface         Al5 10 M/100 M Adaptive Ethernet port × 1           Local Storage         Built-in 64 GB EMMC (Audio file storage is 55 GB.)           API         Alsor, ISMP	Quantization Bits	16-bit
Impedance         8 Ω           Sensitivity(1 m, 1 W)         110 dB           Max. Acoustic Pressure         121 dBSPL           Direction         70° horizontal by 100°           Frequency Response         300 Hz to 13 kHz           SNR         85 dB           Frequency Response           SNR         85 dB           Function           Audio Algorithm           AEC, AGC, ANS, DRC           Audio Bit Rate         G.711ulaw (64 kbps)/G.711alaw (64 kbps)/MP3 (128 kbps)           Audio File Format         WAY, MP3, MP2, and AAC (ADTS encapsulation only)           NPT Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network         Network           Network Protocol         IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication Method           Interface         RJ45 10 M/100 M Adaptive Ethernet port × 1           Ethernet Interface         RJ45 10 M/100 M Adaptive Ethernet port × 1           <	Speaker	
Sensitivity(1 m, 1 W)  Max. Acoustic Pressure  121 dBSPL  Direction  70° horizontal by 100°  Frequency Response  300 Hz to 13 kHz  SNR  85 dB  Function  Audio Algorithm  AEC, AGC, ANS, DRC Audio Bit Rate  G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps)  Audio File Format  WAV, MP3, MP2, and AAC (ADTS encapsulation only)  NTP Timing  Support  Speech Synthesis  Language Type: English, Spanish, Japanese, Thai  Network  Network Protocol  IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP  Client  NVMS V3, X-VMS, LTS Platinum Partner, NVR  Communication  Communication Method  Support wired network communication  Interface  Ethernet Interface  RJ45 10 M/100 M Adaptive Ethernet port × 1  1 V VOC, 25 mA, 0.3 W, POE: max. 5 W  Local Storage  Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API  Reset  General  Material  Metal  Operating Temperature  -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity  2 V90K, 1500 mA, 18 W, POE: IEEE 802.3at, Class 4	Rated Power	10 W
Max. Acoustic Pressure         121 dBSPL           Direction         70° horizontal by 100°           Frequency Response         300 Hz to 13 kHz           SNR         85           Function         Frequency Response           Function         Function           Function         AEC, AGC, ANS, DRC           Audio Algorithm         AEC, AGC, ANS, DRC           Audio File Format         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network         Network           Network Protocol         IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication         Support           Ethernet Interface         Support wired network communication           Interface         RJ45 10 M/100 M Adaptive Ethernet port × 1           Local Storage         Bulli-in 64 GB EMMC (Audio file storage is 55 GB.)           API         ISAPI, ISUP           Reset         Support           General	Impedance	8Ω
Max. Acoustic Pressure         121 dBSPL           Direction         70° horizontal by 100°           Frequency Response         300 Hz to 13 kHz           SNR         85           Function         Function           Function           Function           Audio Algorithm         AEC, AGC, ANS, DRC           Audio Bit Rate         G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps)           Audio File Format         WAV, MP3, MP2, and AAC (ADTS encapsulation only)           NTP Timing         Support           Broadcast         Regular broadcast, live broadcast, emergency broadcast           Two-Way Audio         Support           Speech Synthesis         Language Type: English, Spanish, Japanese, Thai           Network         Network           Network Protocol         IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP           Client         NVMS V3, X-VMS, LTS Platinum Partner, NVR           Communication         Support           Ethernet Interface         RJ45 10 M/100 M Adaptive Ethernet port × 1           Ethernet Interface         RJ45 10 M/100 M Adaptive Ethernet port × 1           Local Storage         Built-in 64 GB EMMC (Audio file storage is 55 GB.)           API         ISAPI, ISUP	Sensitivity(1 m, 1 W)	110 dB
Frequency Response 85 dB  Function  Function  Audio Algorithm AEC, AGC, ANS, DRC  Audio Bit Rate G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps)  Audio Format WAV, MP3, MP2, and AAC (ADTS encapsulation only)  NTP Timing Support  Broadcast Regular broadcast, live broadcast, emergency broadcast  Two-Way Audio Support  Speech Synthesis Language Type: English, Spanish, Japanese, Thai  Network  Network Protocol IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP  Client NYMS V3, X-VMS, LTS Platinum Partner, NVR  Communication  Interface  Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  L2 VDC, 25 mA, 0.3 W, Poë: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP  Reset Support  General  Metal  Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity -90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power Ower LEEE 802.3at, Class 4	• • • • • • • • • • • • • • • • • • • •	121 dBSPL
SNR 85 BB  Function  Audio Algorithm AEC, AGC, ANS, DRC Audio Bit Rate G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps) Audio Flie Format WAV, MP3, MP2, and AAC (ADTS encapsulation only) NTP Timing Support Broadcast Regular broadcast, live broadcast, emergency broadcast Two-Way Audio Support Speech Synthesis Language Type: English, Spanish, Japanese, Thai  Network Network Protocol IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Client NVMS V3, X-VMS, LTS Platinum Partner, NVR  Communication  Communication Method Support wired network communication Interface Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  Power Output 12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMIMC (Audio file storage is 55 GB.) API ISAPI, ISUP Reset Support General  Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F) Operating Humidity <90% (No condensation) Dimension 175 mm × 237 mm × 272 mm (6.9" × 9.3" × 10.7") Power Diese in EEE 802.3at, Class 4	Direction	70° horizontal by 100°
Function  Audio Algorithm AEC, AGC, ANS, DRC Audio Bit Rate G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps) Audio File Format WAV, MP3, MP2, and AAC (ADTS encapsulation only) NTP Timing Support Broadcast Regular broadcast, live broadcast, emergency broadcast Two-Way Audio Support Speech Synthesis Language Type: English, Spanish, Japanese, Thai Network Network Protocol IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Client NVMS V3, X-VMS, LTS Platinum Partner, NVR Communication Communication Method Support wired network communication Interface Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1 Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.) API ISAPI, ISUP Reset Support General Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F) Operating Humidity <90% (No condensation) Dimension 175 mm × 237 mm × 272 mm (6.9" × 9.3" × 10.7") Power December 12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Frequency Response	300 Hz to 13 kHz
Audio Algorithm AEC, AGC, ANS, DRC Audio Bit Rate G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps) Audio File Format WAV, MP3, MP2, and AAC (ADTS encapsulation only) NTP Timing Support Broadcast Regular broadcast, live broadcast, emergency broadcast Two-Way Audio Support Speech Synthesis Language Type: English, Spanish, Japanese, Thai Network Network Protocol IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Client NVMS V3, X-VMS, LTS Platinum Partner, NVR Communication Communication Method Support wired network communication Interface Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1 Power Output 12 VDC, 25 mA, 0.3 W, PoE: max. 5 W Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.) API ISAPI, ISUP Reset Support General Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F) Operating Humidity <90% (No condensation) Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7") Power IseEE 802.3at, Class 4		85 dB
Audio Bit Rate G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps) Audio File Format WAV, MP3, MP2, and AAC (ADTS encapsulation only) NTP Timing Support Broadcast Regular broadcast, live broadcast, emergency broadcast Two-Way Audio Support Speech Synthesis Language Type: English, Spanish, Japanese, Thai Network Network Protocol IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Clien NVMS V3, X-VMS, LTS Platinum Partner, NVR Communication Communication Method Support wired network communication Interface Ethernet Interface I2 VDC, 25 mA, 0.3 W, PoE: max. 5 W Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.) API ISAPI, ISUP Reset Support General Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F) Operating Humidity -90% (No condensation) Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7") Power (Lies Format AC (Language Language Lang	Function	
Audio Bit Rate G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps) Audio File Format WAV, MP3, MP2, and AAC (ADTS encapsulation only) NTP Timing Support Broadcast Regular broadcast, live broadcast, emergency broadcast Two-Way Audio Support Speech Synthesis Language Type: English, Spanish, Japanese, Thai Network Network Protocol IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Client NVMS V3, X-VMS, LTS Platinum Partner, NVR Communication Communication Method Support wired network communication Interface Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1 Every Ethernet Interface Built-in 64 GB EMMC (Audio file storage is 55 GB.) API ISAPI, ISUP Reset Support General Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F) Operating Humidity -90% (No condensation) Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7") Power (Poer Liefe Bo2.3at, Class 4	Audio Algorithm	AEC, AGC, ANS, DRC
Audio File FormatWAV, MP3, MP2, and AAC (ADTS encapsulation only)NTP TimingSupportBroadcastRegular broadcast, live broadcast, emergency broadcastTwo-Way AudioSupportSpeech SynthesisLanguage Type: English, Spanish, Japanese, ThaiNetworkNetwork ProtocolIPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARPClientNVMS V3, X-VMS, LTS Platinum Partner, NVRCommunicationCommunication MethodSupport wired network communicationInterfaceRJ45 10 M/100 M Adaptive Ethernet port × 1Ethernet InterfaceRJ45 10 M/100 M Adaptive Ethernet port × 1Power Output12 VDC, 25 mA, 0.3 W, PoE: max. 5 WLocal StorageBuilt-in 64 GB EMMC (Audio file storage is 55 GB.)APIISAPI, ISUPResetSupportGeneralMetalOperating Temperature-30 °C to 60 °C (-22 °F to 140 °F)Operating Humidity< 90% (No condensation)		G.711ulaw (64 Kbps)/G.711alaw (64 Kbps)/MP3 (128 Kbps)
NTP Timing     Support       Broadcast     Regular broadcast, live broadcast, emergency broadcast       Two-Way Audio     Support       Speech Synthesis     Language Type: English, Spanish, Japanese, Thai       Network       Network Protocol     IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP       Client     NVMS V3, X-VMS, LTS Platinum Partner, NVR       Communication       Interface       Ethernet Interface     RJ45 10 M/100 M Adaptive Ethernet port × 1       Power Output     12 VDC, 25 mA, 0.3 W, PoE: max. 5 W       Local Storage     Built-in 64 GB EMMC (Audio file storage is 55 GB.)       API     ISAPI, ISUP       Reset     Support       General     Metal       Operating Temperature     -30 °C to 60 °C (-22 °F to 140 °F)       Operating Humidity     < 90% (No condensation)	Audio File Format	
Broadcast Regular broadcast, live broadcast, emergency broadcast Two-Way Audio Support Speech Synthesis Language Type: English, Spanish, Japanese, Thai  Network Network Protocol IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Client NVMS V3, X-VMS, LTS Platinum Partner, NVR  Communication Communication Method Support wired network communication Interface Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  Power Output 12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP Reset Support  General  Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power Power IEEE 802.3at, Class 4	NTP Timing	
Two-Way Audio Speech Synthesis Language Type: English, Spanish, Japanese, Thai  Network  Network Protocol IPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Client NVMS V3, X-VMS, LTS Platinum Partner, NVR  Communication  Communication Method Support wired network communication Interface Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP Reset Support  General  Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F) Operating Humidity  Power  12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4		
Speech Synthesis Language Type: English, Spanish, Japanese, Thai  Network  Network Protocol IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP Client NVMS V3, X-VMS, LTS Platinum Partner, NVR  Communication  Communication Method Support wired network communication Interface Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP Reset Support  General  Material Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F) Operating Humidity  Power  12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Two-Way Audio	
NetworkNetwork ProtocolIPv4, HTTP, HTTPS, SIP, SSL/TLS, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARPClientNVMS V3, X-VMS, LTS Platinum Partner, NVRCommunicationCommunication MethodSupport wired network communicationInterfaceEthernet InterfaceRJ45 10 M/100 M Adaptive Ethernet port × 1Power Output12 VDC, 25 mA, 0.3 W, PoE: max. 5 WLocal StorageBuilt-in 64 GB EMMC (Audio file storage is 55 GB.)APIISAPI, ISUPResetSupportGeneralMaterialMetalOperating Temperature-30 °C to 60 °C (-22 °F to 140 °F)Operating Humidity< 90% (No condensation)	·	
Client NVMS V3, X-VMS, LTS Platinum Partner, NVR  Communication  Communication Method Support wired network communication  Interface  Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  Power Output 12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP  Reset Support  General  Material Metal  Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power  Power   12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4		- 6 6 / . p / . p
Client NVMS V3, X-VMS, LTS Platinum Partner, NVR  Communication  Communication Method Support wired network communication  Interface  Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  Power Output 12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP  Reset Support  General  Material Metal  Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power  Power   12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Network Protocol	IPv4, HTTP, HTTPS , SIP, SSL/TLS , DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP
CommunicationCommunication MethodSupport wired network communicationInterfaceRJ45 10 M/100 M Adaptive Ethernet port × 1Ethernet InterfaceRJ45 10 M/100 M Adaptive Ethernet port × 1Power Output12 VDC, 25 mA, 0.3 W, PoE: max. 5 WLocal StorageBuilt-in 64 GB EMMC (Audio file storage is 55 GB.)APIISAPI, ISUPResetSupportGeneralMetalOperating Temperature-30 °C to 60 °C (-22 °F to 140 °F)Operating Humidity< 90% (No condensation)Dimension175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")Power12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Client	
Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  Power Output 12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP  Reset Support  General  Material Metal  Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power 12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Communication	
Ethernet Interface RJ45 10 M/100 M Adaptive Ethernet port × 1  Power Output 12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API ISAPI, ISUP  Reset Support  General  Material Metal  Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power 12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Communication Method	Support wired network communication
Power Output  12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage  Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API  Reset  Support  General  Material  Metal  Operating Temperature  -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity  A 90% (No condensation)  Dimension  175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power  Power  Power	Interface	
Power Output  12 VDC, 25 mA, 0.3 W, PoE: max. 5 W  Local Storage  Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API  Reset  Support  General  Material  Metal  Operating Temperature  -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity  A 90% (No condensation)  Dimension  175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power  Power  Power	Ethernet Interface	RJ45 10 M/100 M Adaptive Ethernet port × 1
Power Output  PoE: max. 5 W  Local Storage  Built-in 64 GB EMMC (Audio file storage is 55 GB.)  API  ISAPI, ISUP  Reset  Support  General  Material  Metal  Operating Temperature  -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity  Very 12 yor		
API ISAPI, ISUP  Reset Support  General  Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power PoE: IEEE 802.3at, Class 4		
API ISAPI, ISUP  Reset Support  General  Material Metal Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power PoE: IEEE 802.3at, Class 4	Local Storage	Built-in 64 GB EMMC (Audio file storage is 55 GB.)
GeneralMaterialMetalOperating Temperature-30 °C to 60 °C (-22 °F to 140 °F)Operating Humidity< 90% (No condensation)	-	ISAPI, ISUP
Material Metal  Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity <90% (No condensation)  Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  Power 12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Reset	Support
Operating Temperature -30 °C to 60 °C (-22 °F to 140 °F)  Operating Humidity < 90% (No condensation) Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7") Power 12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	General	
Operating Humidity         < 90% (No condensation)	Material	Metal
Dimension 175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")  12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Operating Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Power 12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Operating Humidity	< 90% (No condensation)
Power 12 VDC, 1500 mA, 18 W, PoE: IEEE 802.3at, Class 4	Dimension	175 mm × 237 mm × 272 mm(6.9" × 9.3" × 10.7")
Poe: IEEE 802.3at, Class 4	Power	12 VDC, 1500 mA, 18 W,
Pockago Dimension 210 mm v 245 mm v 250 mm (42.21) v 0.51 v 42.21)		
7310 Milli × 245 Milli × 350 MM (12.2 × 9.6 × 13.8 )	Package Dimension	310 mm × 245 mm × 350 mm (12.2" × 9.6" × 13.8")
Weight Approx. 2.1 kg (4.63 lb.)	Weight	Approx. 2.1 kg (4.63 lb.)



With Package Weight	Approx. 3.0 kg (6.61 lb.)
Color	White
Packing List	Device × 1
	Threading cap × 1
	Regulatory Compliance and Safety Information × 1
Approval	
Protection	IP67
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

## Dimension

