UNIFIED IP AUDIO SOLUTION

Paging · Intercom · Emergency Communication

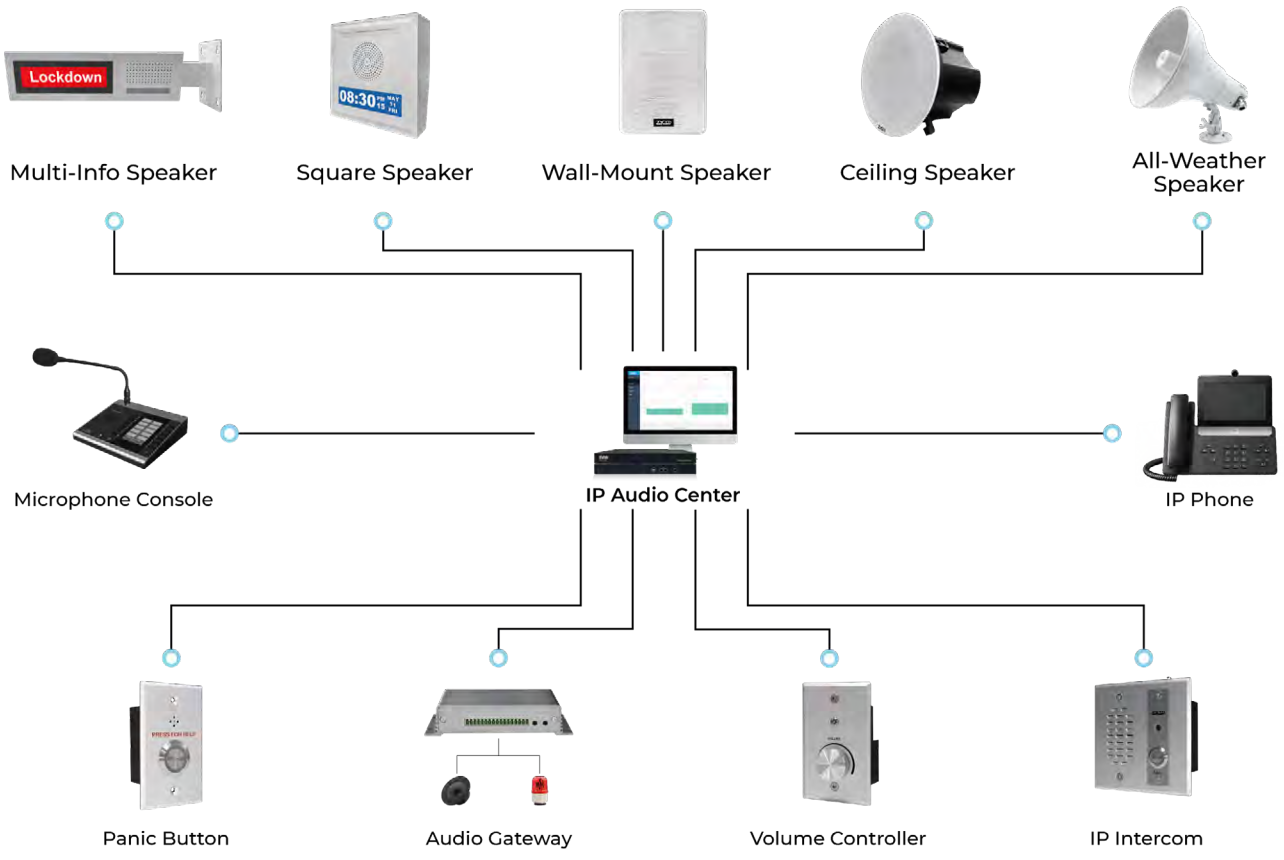


Solution Overview

ZYCOO IP Audio Solution is a comprehensive IP audio communication system built on SIP, streaming media, and MQTT IoT technologies. Our solution supports a range of functionalities, including broadcasting, intercom, telephony, paging, and more.

The architecture comprises an IP audio server, IP audio endpoints, IP audio dispatch console, and IP audio dispatch app. The IP audio endpoints are hardware-based devices such as network speakers, network intercoms, network paging gateways, network power amplifiers, network microphone consoles, network panic buttons, and IP phones. The IP audio dispatch console, installed on a computer, and the IP audio dispatch app, compatible with both Android and iOS, are software-based components.

The IP audio server can be deployed on a computer, in the cloud, or through our dedicated IP audio server, the IAS-L100, for on-premises setups. The solution is designed to operate seamlessly over standard intranet or internet networks without requiring specialized equipment or cabling, as shown below.



Solution Features

Background Music

By using ZYCOO IP Audio Solution, users can easily create music playlists with any desired music file combination, then play background music by choosing a specific music playlist for a particular device or group. The stop, volume control, previous/next track features are all supported.

IP PBX Features

Besides the full-featured public address system, ZYCOO IP Audio Solution also has IP PBX features enabled, such as digital receptionist, inbound control, outbound control, click to page, call monitor, call whisper, call split, and so on. Furthermore, users can integrate standard SIP trunking into the system to achieve the outbound features, with no upper limit on the number of SIP trunks.

Video Intercom & Video Linkage

ZYCOO IP Audio Solution can provide video intercom and video linkage features. For example, network video intercom VI-V05 has a built-in HD camera that provides direct video calls. For all of the VI Series, external IP cameras with RTSP support can be integrated with the IP Audio Center. By simply inputting the camera's RTSP address, the system fetches the real-time stream when an intercom call is initiated.

Unlimited Paging Zones

Expansion of the paging zone when using the analog system can be difficult and costly. Users can create an unlimited number of paging zones to achieve zone-based paging, emergency alarms, background music, etc.

Multi-User Dispatch Management

ZYCOO IP Audio Solution supports an unlimited number of dispatch users, and more than one dispatch user can access the same paging group. With the flexibility of group permission and access level control, the administrator can easily assign different levels of authority to dispatch users. Each dispatch user can operate separately without interfering with other dispatch users, including paging, music broadcasting, conferencing, etc.

Multiple Task Types

By using the ZYCOO IP Audio Solution, users are provided with four types of tasks: immediate, timetable, dial-number, and one-click. The immediate task is triggered instantly once it is set. Timetable tasks can be scheduled to play repeatedly within a specified time range. The dial-number task is a preset task that allows users to configure background music, notifications, etc., then trigger it by dialing a number from a phone. The one-click task enables instant activation via the dispatch console's icon button.

No Server Needed

All ZYCOO IP Audio Solution's devices support Multicast and Peer-to-peer (P2P) to share data between devices without the need for a central server. While the devices are used in the same local network, multicast can distribute a single copy of data to an entire group of devices to achieve the broadcasting and paging features. In contrast, P2P provides the ability to call from a single device to another, achieving the feature.

Standard SIP

ZYCOO combines its years of experience in developing communication products, constantly innovates and breaks communication barriers, and integrates different communication products such as telephone, broadcasting, and intercom into the IP Audio Solution. Based on the standard SIP protocol, ZYCOO IP Audio Solution is compatible with third-party endpoints or system products.

IP Audio Server



IAS-L100
IP Audio Server

The IAS-L100 is a hardware server pre-installed with the ZYCOO IP Audio Center system, providing a ready-to-use, out-of-the-box solution. It can be used with ZYCOO speakers, intercoms, paging gateways, and other equipment to enable auto-provisioning and centralized management of IP audio endpoints, mass notifications, background music, audio & video intercom, emergency broadcasting, audio conferencing, IP phone calling, and more. In addition, with the use of SIP protocol, it supports third-party SIP-enabled endpoints and SIP system integrations.

HD Music

Supports 320 kbps high-quality MP3 files and streaming media. Users can click to play music or schedule automated playback. Additionally, playing different music in different zones is supported.

SIP Paging

Supports multiple methods for live paging. Users can dial a single device or group number from an IP phone or SIP microphone, or use the ZYCOO IP Audio Dispatch Console to trigger paging with a single click.

Auto Provisioning

Using the MQTT IoT protocol, the IP Audio Center can auto-provision, manage, and control local or remote ZYCOO IP audio endpoints within one single system.

SIP Trunk

The IP Audio Center supports SIP trunks for integration and as a result, inbound and outbound phone calls are supported.

Video Linkage

IP cameras with RTSP support can be integrated with the IP Audio Center. By simply inputting the camera's RTSP address, the system fetches the real-time stream when an intercom call is initiated.

Audio Conferencing

ZYCOO IP Audio Center supports audio conferencing, and it can manage the conference using the IP Audio Dispatch Console. Options to invite, mute/unmute, and remove participants are supported.

	IAS-L100 IP Audio Server
SIP Endpoints	100 (Max)
CPU	2.41 GHz Intel Processor
RAM	4 GB DDR3L
Storage	16 GB eMMC + 240 GB SSD
Ethernet Interface	2 x 10/100/1000 Mbps
USB Interface	1 x USB 3.0 + 1 x USB 2.0
Rated Power	12W
Dimension	440 mm x 232 mm x 44.5 mm, 17.32" x 9.13" x 1.75", Standard 1U Rack
Weight	3.00 kg, 6.61 lbs

IPS-M1 Series Network Multi-Info Speaker



Network Multi-Info Speaker
IPS-M1-D2W

The ZYCOO IPS-M1-D2W Network Multi-Info Speaker is an IP-based communication endpoint that integrates audio broadcasting, dual-sided visual display, and strobe light alerting into a single device. Built on SIP and multicast technologies, it is designed for environments that require clear voice communication and high-visibility visual alerts. Dual microphones support talkback and ambient noise monitoring, with AGC automatically adjusting volume based on ambient noise levels for clear, consistent audio.

The IPS-M1-D2W features a dual-sided LCD display, allowing synchronized content to be presented on both sides simultaneously for effective visual notification. It supports configurable text, background colors, and linked strobe light profiles to enhance awareness during both routine notifications and emergency alerts. Wi-Fi connectivity enables wireless data transmission, and BLE-based wearable smart buttons can be used for rapid emergency triggering with coordinated responses.

The IPS-M1-D2W is PoE+ enabled, simplifying installation while supporting flexible mounting options, including wall and ceiling mounting. It is well-suited for use in education, healthcare, transportation, commercial facilities, and public safety applications, delivering an integrated audio-visual communication experience.

SIP Protocol | Noise Detection | PoE | LCD Clock | Customizable Display Text | Strobe Linkage

	IPS-M1-D2W Network Multi-Info Speaker
Power Input	PoE / PoE+ (IEEE 802.3af/at) or DC 24V/2A
Speaker Component	Two 2" x 5" Full Range Driver Units
Audio Power	DC: 2 x 10 W; PoE+: 2 x 6 W; PoE: 2 x 1.5 W
Sensitivity	88 dB/1m/1W
Max Sound Pressure Level	DC: 98 dB; PoE+: 96 dB; PoE: 91 dB
Frequency Range	200 Hz ~ 20 kHz
Audio Storage	8GB
Ports	RJ45 (10/100 Mbps), 2-Pin Con Ext Power 3-Pin Con Dry Contact Output, 2-Pin Con Input
Display	Two 16-bit RGB High Resolution Back-Lit Color LCD Displays
Strobe Light Color	Red, Green, Blue with Adjustable Brightness
Wi-Fi Standard	IEEE 802.11 a/b/g/n/ac/ax 2.4 GHz & 5 GHz
Bluetooth	BLE 5.0 (Button Control only)
Dimension	450 mm x 130 mm x 155 mm, 17.7" x 5.1" x 6.1"
Weight	3 kg, 6.6 lbs (with Mounting Bracket)

IPS-M1 Series Network Multi-Info Speaker



Network Multi-Info Speaker
IPS-M1-BW



Network Multi-Info Speaker
IPS-M1-D1W

The ZYCOO IPS-M1 Series Network Multi-Info Speakers are SIP-enabled communication endpoints that combine audio broadcasting, visual notification, and strobe light alerting into a single platform. Available in display and non-display models, such as the IPS-M1-D1W and IPS-M1-BW, they support live paging, announcements, emergency messaging, LED strobe alerts, Wi-Fi connectivity, and BLE-based wearable smart button integration for rapid emergency triggering. Dual-microphone design supports talkback and independent ambient noise sensing, while AGC automatically adjusts volume based on ambient noise levels for clear, consistent audio. With PoE+ support for simplified deployment, the IPS-M1 Series is ideal for education, healthcare, commercial facilities, and public safety environments requiring reliable daily communication and emergency notification.

SIP Protocol

Noise detection

PoE

LCD Clock

Customizable Display Text

	IPS-M1-BW Network Multi-Info Speaker	IPS-M1-D1W Network Multi-Info Speaker
Power Input	PoE / PoE+ (IEEE 802.3af/at) or DC 24V/2A	
Speaker Component	4.5" full range Driver Unit	
Audio Power	DC: 10 W; PoE+: 10 W; PoE: 7 W	DC: 10 W; PoE+: 10 W; PoE: 5 W
Sensitivity	91 dB/1m/1W	
Max Sound Pressure Level	DC: 101 dB; PoE+: 101 dB; PoE: 99 dB	DC: 101 dB; PoE+: 101 dB; PoE: 98 dB
Frequency Range	70 Hz ~ 20 kHz	
Audio Storage	8GB	
Ports	RJ45 (10/100 Mbps), 2-Pin Con Ext Power, 3-Pin Con Dry Contact Output, 2-Pin Con Input	
Display	/	16-bit RGB High Resolution Back-Lit Color LCD Display, 600 nits
Strobe Light Color	Red, Green, Blue Brightness: Low, Medium, High	
Wi-Fi Standard	IEEE 802.11 a/b/g/n/ac/ax 2.4 GHz & 5 GHz	
Bluetooth	BLE 5.0 (Button Control only)	
Dimension	300 mm x 300 mm x 95 mm, 11.81" x 11.81" x 3.74"	
Weight	1.85 kg, 4.1 lbs	1.96 kg, 4.4 lbs

IPS Series Network Speaker



Network Ceiling Speaker
IPS-C1



Network Wall Mount Speaker
IPS-W1



Network Horn Speaker
IPS-H1

The ZYCOO IPS series is a full lineup of high-efficiency, SIP-compliant network audio endpoints, available in three purpose-built models: the discreet ceiling-mounted IPS-C1, the space-saving wall-mounted IPS-W1, and the high-output horn-type IPS-H1. All three support core audio functions including live paging, emergency notification, full-duplex intercom, and high-fidelity background music, delivering consistent, intelligible audio for both indoor and outdoor environments. Each model also includes a built-in microphone for intercom pickup and ambient noise sensing, with AGC for automatic volume adjustment and clear, stable audio.

Every speaker features an integrated Class-D amplifier and can be paired with a dedicated matching extension speaker to expand coverage through a single existing network port. This flexible architecture reduces cabling and PoE switch port usage while lowering total cost of ownership. The IPS series is widely deployed in schools, healthcare facilities, corporate offices, industrial sites, retail spaces, hospitality venues, and other public spaces requiring reliable audio for daily operations and critical safety communications.

SIP Protocol

Noise Detection

PoE

Built-in Amplifier

HD Voice

Auto Provisioning

	IPS-C1 Network Ceiling Speaker	IPS-W1 Network Wall Mount Speaker	IPS-H1 Network Horn Speaker
Power Input	PoE / PoE+ (IEEE 802.3af/at) or DC 24V/2A		
Speaker Component	6.5" Woofer Driver Unit + 1.5" Tweeter Driver Unit	5.25" Woofer Driver Unit + 1.5" Tweeter Driver Unit	1.5" Midrange Driver Unit
Audio Power	DC: 16 W, 2 x 16 W (with ext spk) PoE+: 16 W, 2 x 8 W (with ext spk) PoE: 10 W, 2 x 5 W (with ext spk)	DC: 16 W, 2 x 16 W (with ext spk) PoE+: 16 W, 2 x 8 W (with ext spk) PoE: 10 W, 2 x 5 W (with ext spk)	DC: 20 W, 2 x 20 W (with ext spk) PoE+: 16 W, 2 x 8 W (with ext spk) PoE: 10 W, 2 x 5 W (with ext spk)
Sensitivity	87 dB/1m/1W	85 dB/1m/1W	105 dB/1m/1W
Max Sound Pressure Level	DC: 97 dB, 2 x 97 dB (with ext spk) PoE+: 97 dB, 2 x 95 dB (with ext spk) PoE: 95 dB, 2 x 92 dB (with ext spk)	DC: 95 dB, 2 x 95 dB (with ext spk) PoE+: 95 dB, 2 x 93 dB (with ext spk) PoE: 93 dB, 2 x 90 dB (with ext spk)	DC: 118 dB, 2 x 118 dB (with ext spk) PoE+: 117 dB, 2 x 114 dB (with ext spk) PoE: 115 dB, 2 x 112 dB (with ext spk)
Ports	RJ45(10/100Mbps), RJ45 Ext. Speaker Port, 2-Pin Con Ext Power, 3-Pin Con Dry Contact, 2 x 2-Pin Con Input		RJ45(10/100Mbps), RJ45 Ext. Speaker Port, 2-Pin Con Ext Power, 2-Pin Con Dry Contact, 2-Pin Con Input
Frequency Range	70 Hz ~ 20 kHz		400 Hz ~ 8 kHz
Dimension	Ø226 mm x 199 mm, Ø8.9" x 7.83"	240 mm x 180 mm x 150 mm, 9.45" x 7.09" x 5.91"	Ø218 mm x 265 mm, Ø8.58" x 10.43"
Weight	2.5 kg, 5.51 lbs	2.8 kg, 6.17 lbs	1.5 kg, 3.3 lbs

VI Series Network Intercom



VI-A05
Network Intercom



VI-V05
Network Intercom



VI-D05
Network Intercom

The ZYCOO VI Series Network Intercom is a rugged, vandal-proof device, available in three models: the audio model VI-A05, the video model VI-V05, and the dual-button model VI-D05. VI Series supports PoE and offers flexible installation options, including wall-mounting and flush-mounting (compatible with standard 2-Gang electrical boxes).

In access control and emergency call scenarios, visitors can establish full-duplex two-way communication with the operator simply by pressing the call button, enabling natural, simultaneous conversation without push-to-talk. The operator can remotely grant access via telephone keypad. Additionally, the VI-V05 provides high-definition video calls, while the VI-D05 is equipped with dual buttons that can be configured for different call destinations to meet diverse communication needs. With standard SIP, dry contact outputs, and open APIs, the VI Intercom can also work in concert with IP cameras, network speakers, access control systems, and other devices for coordinated response.

All models in the VI Series are equipped with a tamper alarm mechanism. If the device is forcibly removed, a built-in buzzer will sound, which can trigger an alert to security personnel for immediate response.

SIP Protocol

PoE

Vandal-Proof

Tamper Alarm

Access Control

	VI-A05 / VI-D05 Network Intercom	VI-V05 Network Intercom
Power Input	PoE / PoE+ (IEEE 802.3af/at)	
Rated Power	4 Ω 5 W	
Speaker Sensitivity	96 dB ± 3 dB/1m/1W	
THD(@1 kHz)	<1%	
SNR(20 kHz BW)	97 dB	
Frequency Response	100 Hz ~ 20 kHz	
Microphone Sensitivity	-36 ± 3 dB	
Video Resolution	/	1920 x 1080
Dry Contact Output Connectors	1 x 2-Pin Phoenix Connector	
Mounting	Flush-mounted or Wall-mounted Installation	
Enclosure Protection	IP66, IK10	
Dimension	114 mm x 114 mm x 40 mm, 4.49" x 4.49" x 1.57"	
Weight	284 g, 0.626 lb / 296 g, 0.653 lbs	294 g, 0.648 lbs

Network Panic Button / Network Volume Controller



PB-S11
Network Panic Button

The ZYCOO PB-S11 is a reliable network panic button designed for emergency and assistance calls. It supports silent alerts, up to 5 call destinations, automatic polling, customizable tones, PoE power, and flexible installation, making it ideal for schools, banks, hospitals, and service counters.

Failover Forwarding

Outgoing Call

Audio Message



VC-Z01
Network Volume Controller

The ZYCOO VC-Z01 is a compact network volume controller supporting real-time and scheduled volume adjustment via multicast. With auto-lock protection, PoE power, and flexible wall or flush mounting, it is ideal for classrooms, meeting rooms, offices, and hotels.

Infinite Knob

Automatic Lock

Event Scheduler

	PB-S11 Network Panic Button	VC-Z01 Network Volume Controller
Power Input	PoE / PoE+ (IEEE 802.3af/at)	
Microphone Sensitivity	-36 ± 3 dB	/
Mounting	Flush-mounted or Wall-mounted Installation	Flush-mounted or Wall-mounted Installation
Ethernet	10/100 Mbps Adaptive	
Enclosure Protection	IP66, IK10	
Dimension	114 mm x 70 mm x 40 mm, 4.49" x 2.76" x 1.57"	
Weight	208 g, 0.459 lbs	210 g, 0.463 lbs

SD Series Network Power Amplifier

ONVIF® Dante®



SD260
Network Power Amplifier



SD2140
Network Power Amplifier

The ZYCOO SD Series Network Power Amplifiers, comprising the SD260 and SD2140, are purpose-built for commercial audio applications, leveraging advanced Class-D amplification technology to deliver crystal-clear audio and outstanding reliability.

Both models support constant voltage and constant impedance speaker configurations. The SD260 delivers 2 x 60 W or 1 x 120 W (bridge mode), while the SD2140 offers higher output at 2 x 140 W or 1 x 280 W (bridge mode). Each model features a versatile range of inputs, including balanced/unbalanced line, Bluetooth, and network sources. With compatibility for SIP, Dante, and ONVIF protocols (no additional modules required), they offer a comprehensive, feature-rich solution.

Additionally, the amplifiers are equipped with a real-time adjustable mixer, an equalizer, and support scheduled playback via USB storage devices, making them ideal for scalable, intelligent audio deployments.

SIP Protocol

Bluetooth Audio Input

Event Scheduler

Equalizer

Mixer

	SD260 Network Power Amplifier		SD2140 Network Power Amplifier	
SNR	85 dB (20 kHz BW)			
THD+N(@1 kHz)	0.05%			
Audio Output Power	SE Mode: 2 x 60 W @100V 2 x 60 W @ 25V 2 x 60 W @ 4 Ω (Min)	BTL Mode: 1 x 120 W @ 100V 1 x 120 W @ 70V 1 x 120 W @ 25V 1 x 120 W @ 8 Ω (Min)	SE Mode: 2 x 140 W @100V 2 x 140 W @25V 2 x 140 W @4 Ω (Min)	BTL Mode: 1 x 280 W @ 100V 1 x 280 W @ 70V 1 x 280 W @ 25V 1 x 280 W @ 8 Ω (Min)
Audio Input	Balanced: 2 x 3-Pin Phoenix Connectors Unbalanced: 2 x RCA Jacks Bluetooth: 1 x IPX1 External 2.4G Antenna (BT 5.3 Compatible) Network: 1 x RJ45 Connector			
Dimension	440 mm x 170 mm x 44 mm, 17.3" x 6.69" x 1.73"			
Weight	2.75 kg, 6.06 lbs			

Network Paging Gateway



IPG-X10
Network Paging Gateway



IPG-X50
Network Paging Gateway

The IPG series includes two models, IPG-X10 and IPG-X50, both supporting SIP/multicast audio distribution, audio acquisition from the ZYCOO IP Audio Center, and multi-audio interface design. The IPG-X50 supports TF card local storage (32GB), scheduled playback, and external amplifier connection; the IPG-X10 features a built-in amplifier and supports integration with sensors, strobe lights and sirens, door contacts, and other peripherals to enable automatic control, security monitoring, and event-triggered audio responses.

Ideal for smart buildings, campuses, transportation facilities, industrial sites, and public safety applications, the IPG Series enhances communication efficiency, information dissemination, and emergency response capabilities through reliable SIP-based IP audio technology.

SIP Protocol

PoE

Two-way Intercom

Peripheral Integration

IP-to-Analog

	IPG-X10 Network Paging Gateway	IPG-X50 Network Paging Gateway
Audio Output	3.5 mm Jack, 2-pin Block SPK Out (10W AMP)	2-pin Block Line Out
Audio Input	3.5 mm Jack (Microphone Only)	2-pin Block Line In, 3.5 mm Line in, 3.5 mm Mic in
Power Input	PoE / PoE+ (IEEE 802.3af/at) or DC 12V/3A Jack	PoE / PoE+ (IEEE 802.3af/at) or DC 12V/1A Jack
Ethernet	10/100 Mbps	
Dry Contact	NO/NC contacts, max AC 125V-1A, DC 60V-1A	
Audio Codecs	G.722, G.711 A-law, G.711 U-law, Opus	
Music Streaming	MP3 sampling rate 8 kHz ~ 48 kHz, bit rate 64 ~ 320 kbps, Mono or Stereo	
Number of Buttons	2	4

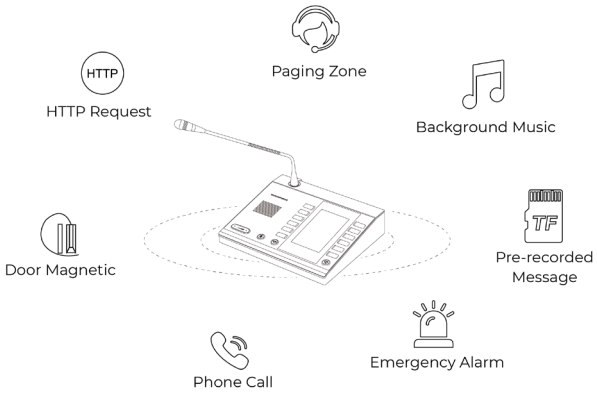
Network Dispatch Microphone Console



M100

Network Dispatch Microphone Console

The M100 Dispatch Microphone Console is a versatile and high-performance SIP-enabled device for seamless communication. It features 30 programmable fast keys that can be used for paging, intercom, music playback, outbound phone calls, and emergency alarm activation. With multicast and peer-to-peer technology, it serves as a standalone serverless console for individual and group paging, internal calls, and more. The console also allows users to save music and prerecorded messages on a local TF card, ensuring reliable and efficient communication capabilities.



SIP Protocol

PoE

Server-less Paging

Event Scheduler

TF-Card

Peripheral Integration

	M100 Network Dispatch Microphone Console
TF Card	32 GB
Power Input	DC 12V/1A or PoE / PoE+ (IEEE 802.3af/at)
Speed Dial Key	10 physical buttons (Use with the screen, support 10 x 3 rows of programmable buttons)
RS485	Half duplex
Speaker Max Sound Pressure Level	96 dB
Speaker Sensitivity	91 ± 3 dB / 1W / 1m
Gooseneck Microphone Sensitivity	-36 ± 2 dB
LCD Display Size	4.3 inches
LCD Display Resolution	480 x 272
Dimension	210 mm × 190 mm × 46 mm, 8.27" × 7.48" × 1.81"
Weight	1.2 kg, 2.65 lbs

Software

○ IP Audio Center



• ZYCOO IP Audio Center is the engine of ZYCOO IP Audio Solution. It is a software solution which can be installed on dedicated hardware or cloud-based servers.

• The IP Audio Center manages all IP audio endpoints, including network speakers, intercoms, IP phones, SIP paging gateways, etc. Paging groups (zones), paging schedules, intercom calls, meetings, music/audio files are also managed by the IP Audio Center.

• For simplified control and distributed management, the IP Audio Center provides integration with ZYCOO IP Audio Dispatch Console and the IP Audio Dispatch App for users to manage different paging groups (zones) with different IP audio applications.

Key Features and Specifications	
SIP Accounts	4000 (Max)
Simultaneous Calls	500 (Max)
Simultaneous Conference Attendees	500 (Max)
SIP Paging	500 (Max)
MP3 Files	Unlimited
Playlists	128 (Max)
Triggered Paging Tasks	Unlimited
Paging Groups (zones)	Unlimited
Recording Time	Unlimited (WAV format, 1 MB/min)

○ IP Audio Dispatch Console



• ZYCOO IP Audio Dispatch Console is a multi-platform (Windows, macOS and Linux) application dedicated for ZYCOO IP Audio Solution dispatch users.

• With the IP Audio Dispatch Console, dispatch users can broadcast background music, make live SIP paging, create scheduled paging tasks, start and manage audio conference calls, initiate emergency broadcast, monitor IP audio endpoints status and more.

• Multiple dispatch user login is supported and they can work separately without interfering with each other's paging zones. This feature makes the distributed multi-site IP audio system possible.

Key Features and Specifications	
Endpoints Status Monitoring	Supported
Paging	Supported
Alarm	Supported
Alarm List	Supported
Text-to-Speech (TTS) Paging	Supported
Prerecorded Message Paging	Supported
Volume Control	Supported
Tasks	Supported
Music Player	Supported
Log	Supported
Intercom	Supported
Meeting	Supported
Video Intercom Window	Supported

○ IP Audio Dispatch App



• IP Audio Dispatch App is a simple and easy to use mobile application developed for ZYCOO IP Audio dispatch users. The App allows users of iPhone or Android based devices a mobile alternative to the PC based dispatch console.

• With the IP Audio Dispatch App, background music, pre-recorded message paging, emergency broadcasting and IP audio endpoint status monitoring can be configured and maintained.

• IP Audio Dispatch App is perfect for users who are on the go. It allows users to do the work instantly anywhere and any time.

Key Features and Specifications	
Endpoints Status Monitoring	Supported
Paging	Supported
Alarm	Supported
Alarm List	Supported
Text-to-Speech (TTS) Paging	Supported
Prerecorded Message Paging	Supported
Volume Control	Supported
Tasks	Supported
Music Player	Supported
Log	Supported

IP Audio Solution for Schools

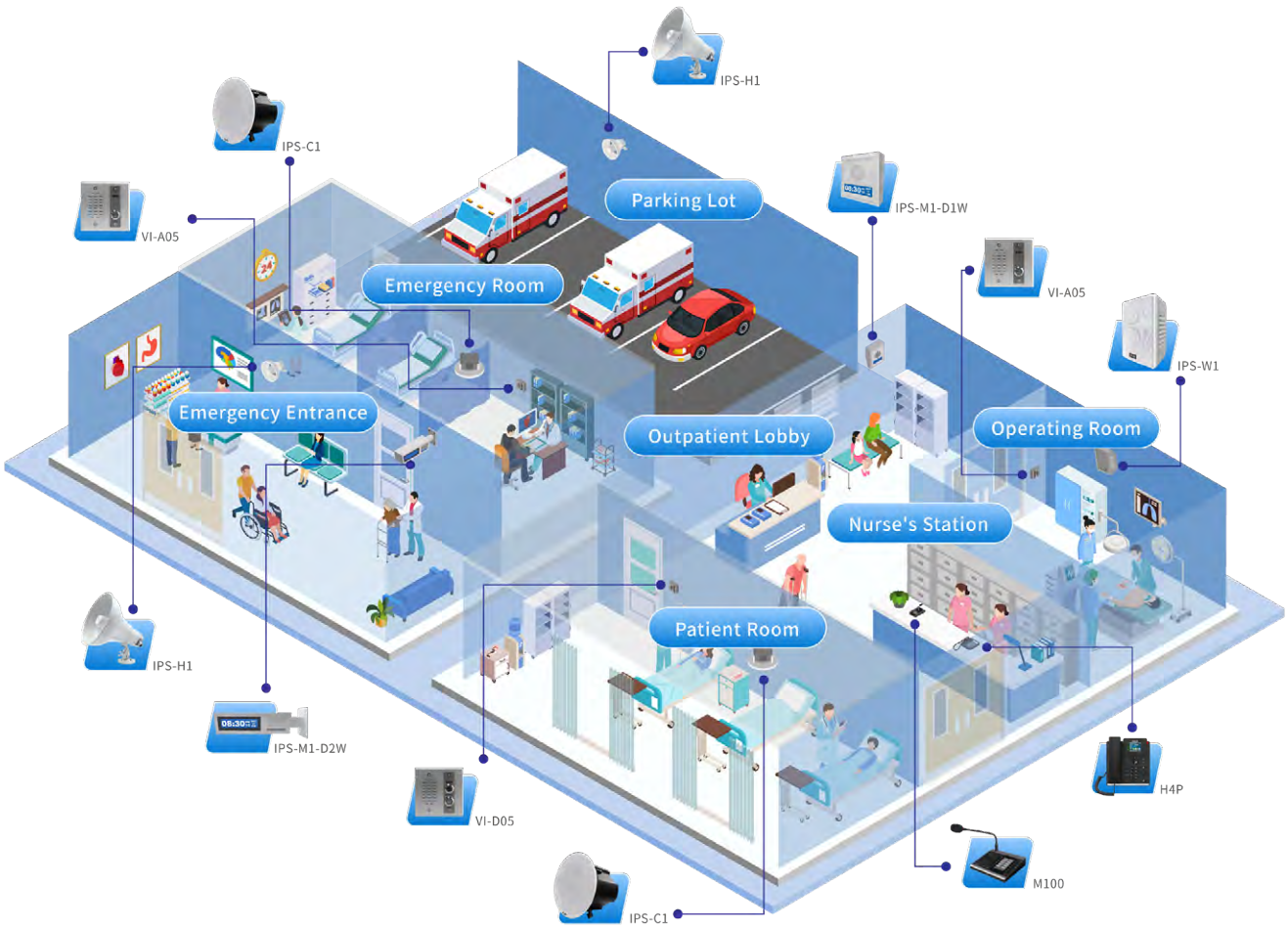
ZYCOO IP Audio Solution for Schools provides a unified platform for daily announcements, scheduled bell ringing, paging, emergency alerts, intercom, visual notifications, and silent alarms. Designed for campus-wide communication and safety, the system ensures timely, efficient, and reliable audio-visual messaging across all school areas.



- Emergency alerts for incidents or natural disasters
- Intercom communication with the security room in emergency
- Paging individuals from the broadcast room
- Making announcements and notifications in playgrounds or academic buildings
- Scheduling bells for daily classes
- Playing soothing music during activities

IP Audio Solution for Hospitals

ZYCOO IP Audio Solution for Hospitals enables clear and efficient communication across medical facilities, supporting daily announcements, paging, emergency alerts, intercom, scheduled notifications, and remote access control for critical areas. Designed for reliability and responsiveness, the system enhances hospital operations, patient safety, and staff coordination.



- Emergency communication for inpatients
- Visual notifications in the outpatient lobby
- Broadcast instructions in the patient areas
- Schedule timetable-triggered tasks to broadcast routine announcements
- Remote access control to enhance the safety of entry and exit in critical areas
- Play soothing music in the rehabilitation areas

DELIVERING INNOVATIVE IP COMMUNICATION SOLUTIONS WORLDWIDE

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