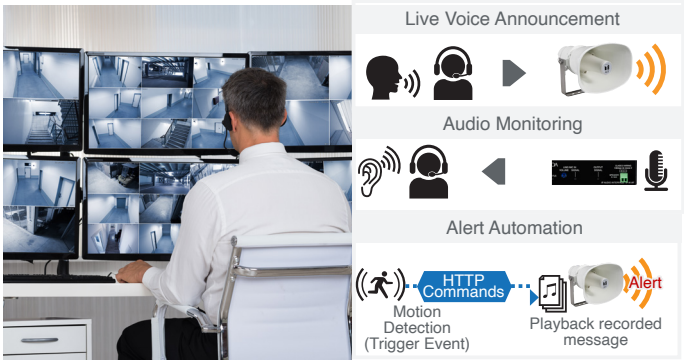
Network Audio Solution

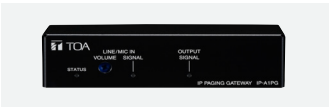
IP-A1 Series

IP-A1 series consists of a variety of commercial-grade IP audio endpoints, which can be used as an independent audio system or a fully integrated audio communication system to be configured and operated in conjunction with external systems and platforms such as security video monitoring, access control, digital signage or fire alarm systems.

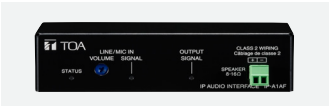
Security VMS Integrations



Product Line up



Transmitter
IP Paging Gateway
IP-A1PG



Receiver
IP Audio Interface
IP-A1AF



Receiver
IP Ceiling Speaker
IP-A1PC238



Receiver
IP Horn Speaker
IP-A1SC15



Receiver
IP Ceiling Mount Speaker
IP-A1PC580R



Receiver
IP Square Speaker
IP-A1PC580S

Network Intercom System

N-8000 Series

The N-8000 Series IP Network Intercom offers a powerful, flexible intercom platform that allows IP only or hybrid wiring solutions for up to 3,072 stations on existing local and wide area data networks. Built on TOA's proven packet audio technology, it is easy to configure for new and retrofit applications using your existing structured cabling.
The N-8000 system is equally at home in school, high rise, security and government applications. For systems that require bi-directional communication with 3rd party control platforms, they system can be controlled using our IP protocol and SDK.
A wide range of master stations, door stations, and call-switch plates is available. Standard features include multi-zone paging, off-site access, remote monitoring, audio level trigger for call initiation, emergency call from any station, paging/intercom over WAN for school districts and corporations and contact closure interfaces for easy integration with 3rd party systems.



N-SP80

SIP Intercom Station
Talk See and Control *Via Network*



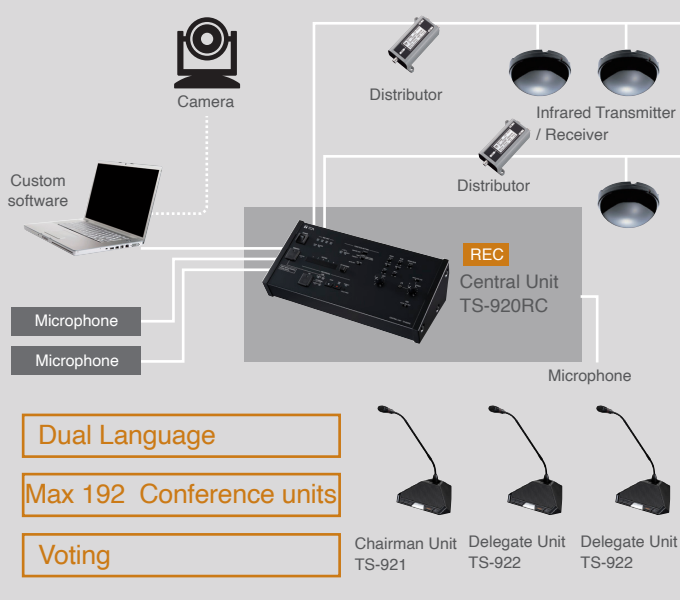
The N-SP80 Series SIP Intercom Station employs the Session Initiation Protocol to enable both audio and video communication. Compatible with the G.722 audio codec, the N-SP80 supports high-quality audio and video transmission. The device features easy unlocking operation that gives you simple access to controls.
This makes it ideal for installing at a building entrance, carpark gate, or other point of entry.

Infrared Wireless Conference system

TS-920 Series

The TOA TS-920 Series conference system employs its infrared wireless system unit.
The Infrared chairman and Delegate units (collectively referred to as “Conference units”) provide wireless communication via the Infrared transmitter/receiver unit connected to the Central unit. Since wiring to the individual Conference units is not required, they can be easily installed in freely versatile configurations.
A total of up to 192 Infrared conference units can be connected to the Central unit of each system.

System Configuration/Components



Product Line up



TS-920RC Central Unit with recording function



TS-921 Chairman Unit



TS-922 Delegate Unit



TS-923 Microphone



TS-924 Microphone (Long)



TS-905 Infrared Transmitter/Receiver



TS-907 Infrared Transmitter/Receiver

Audio Collaboration System

AM-CF1 Series (LENUBIO)

Integrated Audio Collaboration System



The LENUBIO Integrated Audio Collaboration System is the latest cutting edge meeting IO Series product by TOA Electronics.
As a professional steerable microphone array system with integrated stereo soundbar LENUBIO is the perfect all-in-one conferencing solution for small to medium size conference spaces with great return on investment.

Built-in AEC (Acoustic Echo Cancellation), ANC (Ambient Noise Cancellation), and EQ maximize performance making collaboration between remote sites a very natural experience. Connectivity includes USB ports for direct integration with computers and webcams, Bluetooth, codec input/output, stereo audio inputs/outputs, and contact inputs/outputs. LED indicators identify and track the presenters location in addition to showing mute status, and microphone gain level. It is truly real-time beam steering illuminated. Easy installation is made possible with included mounting hardware. Available in black and white, the unit is powered via Ultra PoE or regular power supply.



Pro Audio System

HX-7 Series

High / mid range unit



HX-7B/HX-7B



HX-7W/HX-7W

Low range unit



FB-150 B



FB-150 W

HX-5 Series



HX-5B/HX-5B



HX-5W/HX-5W

D-901



Modular Digital Mixer

The D-901 DIGITAL MIXER is the ideal solution for a wide variety of installed sound applications including audio/visual, houses of worship and many others. The D-901's modular design supports up to twelve mic/line inputs and eight line outputs with flexible RS-232 or contact-closure remote control. Audio processing tools include automixing, feedback suppression, multi-band parametric filters, compressors, limiters, noise gates, crossovers, delays and more. Full input-to-output matrixing allows users to store and recall any input to output combination for multi-zone or room-combining applications.

DP-SP3



The DP-SP3 Digital Speaker Processor enables you to enhance your sound system easily and inexpensively. Designed specifically to work with speakers, the processor taps into characteristics of individual speakers and draws out their best possible performance, to help realize richer, more expressive sound in a variety of venues.
The DP-SP3 has a built-in library of presets for the most popular TOA speakers, which enables you to enjoy well-balanced sound immediately, without going to the trouble of inputting complex parameter settings. In addition, a preset memory of up to 16 setting patterns allows you to instantly recall the setting you need for a particular venue. The processor is also packed with such essential audio processing functions as Equalizer, Crossover, Matrix, Compressor and Delay.

D5000 Series



Digital Wireless System

The TOA D5000 Series provides unprecedented speech clarity for delivering a quality listening experience to audiences in any speaking scenario.
Experience for yourself the clarity, ease and safety of this wireless solution, whether for the classroom, office meeting rooms, banquet halls, courthouses, or multipurpose halls.

DA Series



The TOA DA-250F/FH, DA-250D/DH and DA-550F/500F-HL multi-channel power amplifiers offer a wider choice of power ratings, advanced digital Class D amplification circuitry, and a highly efficient AC mains to output power ratio, for the complete technological superiority it takes to support long-term installation applications. These energy-efficient, space-saving amplifiers are designed to combine high levels of performance and efficiency, and are well-suited to ensure sound reinforcement reliability in a wide range of venue types.

Commercial Audio System

M-8080D Series



Digital Matrix Mixer

The M-8080D 8x8 Digital Matrix Mixer is dedicated music, paging, discussion and zone management solutions for Commercial Audio applications. With DSP functions: EQ, Compressor, Ducker, Priority Setting, etc. M-8080D Line-up includes remote control panels, remote input and output panel, paging microphone. Easy to use and to implement. Additionally, it can be mounted in on EIA Standard equipment rock (1 unit size).

Voice Evacuation System

VM-3000 Series



The VM-3240VA Voice Alarm System Amplifier is a multifunction amplifier that comes with audio inputs including a background music input, and a speaker output section which has an internal attenuator and a 6-output selector. It permits not only general-purpose broadcast, but also Emergency broadcast which gives pre-recorded instructions in an emergency situation. Emergency broadcasts can be made from am optional RM-300MF Fireman's Microphone as well as from the amplifier, and can be remotely controlled from external equipment. In addition, the unit features a surveillance function which automatically checks the system for failures.

Digital Mixer Amplifier

A-800D Series



This digital mixer amplifier series provides maximum flexibility with up to eight inputs and up to 480 W of power. Browser based control and monitoring from anywhere reduces your time troubleshooting and adjusting systems. Onboard DSP, a sleek new appearance, optional MOH output, two available 900 series module slots and TOA's legendary quality and reliability makes this a perfect fit for background and foreground music, paging, and noise masking applications.

>> Volume adjustment on site



>> Open/close the shop at a touch



You can adjust the speaker volume either by the physical controls on the front oanel of amplifier, by the optional remote volume controller, or on web browser.
IP control protocol is also available for further integrations and developments.

Mixer Amplifier

BG Series



The BG/BA Series is tailor-made for BGM distribution with its high performance, reliability and affordability.
Best choice for installations in restaurants, retail stores, fast food outlets, bars, lounges, cafes, classrooms, meeting rooms and similar mid-sized location.

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