TOA

Solutions for Corporate environments

Communication Issue?

TOA has a conference system that will solve it!

Clear sound has been achieved with **TOA high quality conference audio systems**. **Boasting compact sizes** and **simple setups**, **they work in even the smallest of conference rooms.**

Say goodbye to hard-to-hear sounds, sudden muting, insecure systems that **allow eavesdropping, multilingual problems, hard-to-use equipment,** and **more that plagued the old audio conference systems**. Our systems will **strongly support smooth conferencing.**

Products

Amplifers

Multi-channel Power Amplifier DA Series

This model can be neatly placed inside a controldesk and sports high efficiency, high durability, and high reliability.

DA-250D/DH

DA-250F/FH

DA-550F/DA-500FH

Conference Systems

Conference System TS-770 Series

Compact and easy-to-use conference system. Supports system expansion up to 210 Chairman/ Delegate units. The system features remote conferencing, system test function and all-mic-on function for recording.

Infrared Wireless Conference System TS-800/900 Series

Wireless conference system provides flexible adaptation to diverse styles of conferences. Highly secure system that prevents eavesdropping and is easy to set up. Expandable to up to 96 Chairman/Delegate units. Includes voting function and simultaneous translation channel (TS-900 only).

Microphones

EM-700 EM-800

Condenser Microphones EM-700/800

Wired microphones ideal for speech applications. Electret condenser microphone element with cardioid pattern for focused pickup. Wide frequency range for well balanced sound with clarity and a satisfying tonal response.

UHF Wireless Microphone System 5000 Series

Stable operation thanks to TOA's proprietary diversity system. Electret condenser microphones available in handheld and lavalier types. Long battery life: over 10 hours with single AA battery.

Infrared Wireless Microphone System

Incorporates enhancing features for confidentiality and interference -free communication. Stable transmission thanks to a wide variety of receivers. 8 hours operation with two AA batteries.

Speakers

SR-H SR-S

Slim Line Array Speaker Type H/Type S

Slim compact design visually blending into demanding settings. Disperses sound uniformly at a level that resists attenuation with distance. Highly controlled coverage yields improved intelligibility.

Wide-dispersion Ceiling Speaker F Series

Provides well-balanced audio without treble attenuation over an expanded range. This makes it possible to utilize fewer speakers to cover the desired area.

Mixers

D-901 Digital Mixer

Modular digital mixer up to 12 inputs/8 outputs. Incorporates feedback suppression and NOM function (auto-mixing) for smooth conferencing. 16 preset memories for storage and recall of different signal routing and parameter configurations. Easy volume adjustable with optional D-911 Fader unit.

M-9000M2 Digital Matrix Mixer

Modular digital matrix mixer up to 8 input/8 outputs. Supports up to 32 preprogrammed broadcast patterns. Incorporates NOM function (auto-mixing) for smooth conferencing. Remote system control using various optional remote panels and through control inputs or RS-232C serial port.

M-633D Digital Mixer

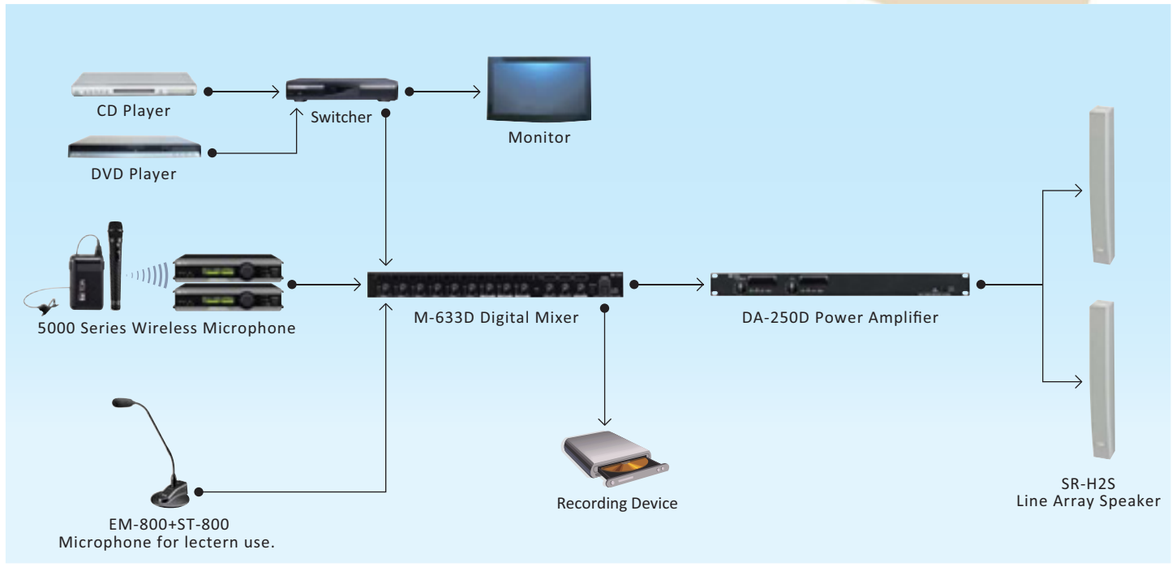
The M-633D focuses on ease-of-use. With one-touch operation, the M-633D's built-in DSP measures the acoustics of a meeting space and corrects the sound field (ARC function). Instantly and automatically suppresses feedback that can interrupt the smooth flow of a meeting.

Auditorium

This setup is recommended for seminars, lecturers, and more.
The auditorium system is suitable for mid- to large-size rooms with audio equipment already set up. In this situation, it is best to use SR-H line arrays because having the audio and visual components come from a single direction improves the experience, and since the SR-H can produce low frequency sounds with greater clarity than a normal ceiling speaker system, it is easier to match the volume with the visuals. Also, the SR-H Series features reflection-free, feedback resistance, which means that the presenter doesn't have to worry about feedback even when near the speaker system.

■ Image Drawing

■ Application Example

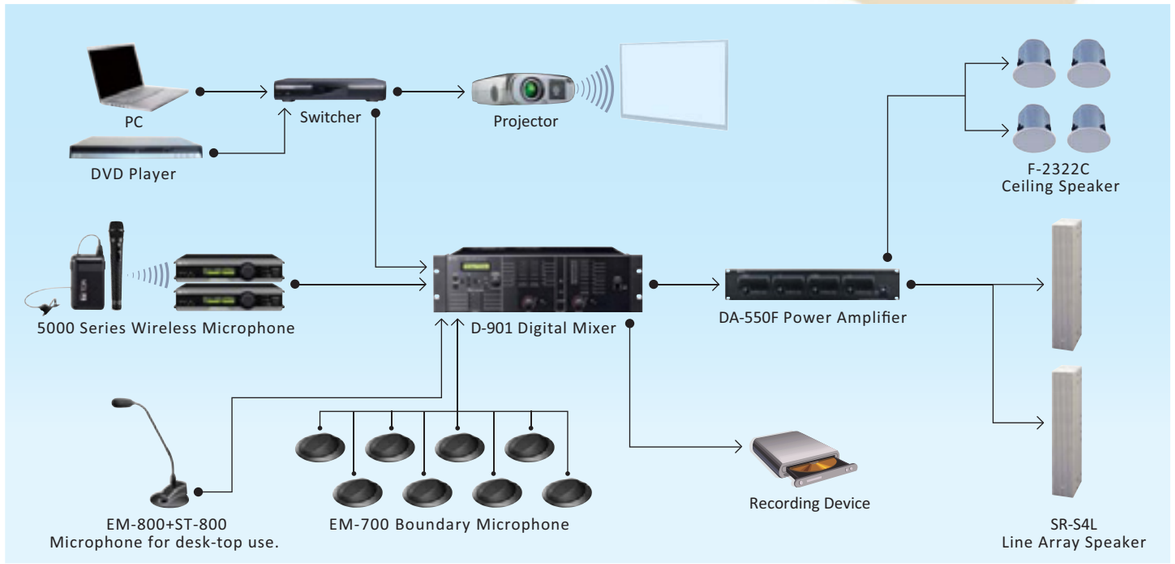


U-Shape Style Training Room

This setup is highly recommended for presentations and discussions.
Due to the NOM (auto mixing) function on the mixer, there is no need to turn on and off the microphone. The EM-700 boundary microphones sport a low-profile design. And because one microphone can support a number of people at once, changing the number of conference members is effortless. During presentations, the slim line array speakers provide a dynamic sound with less feedback.

■ Image Drawing

■ Application Example



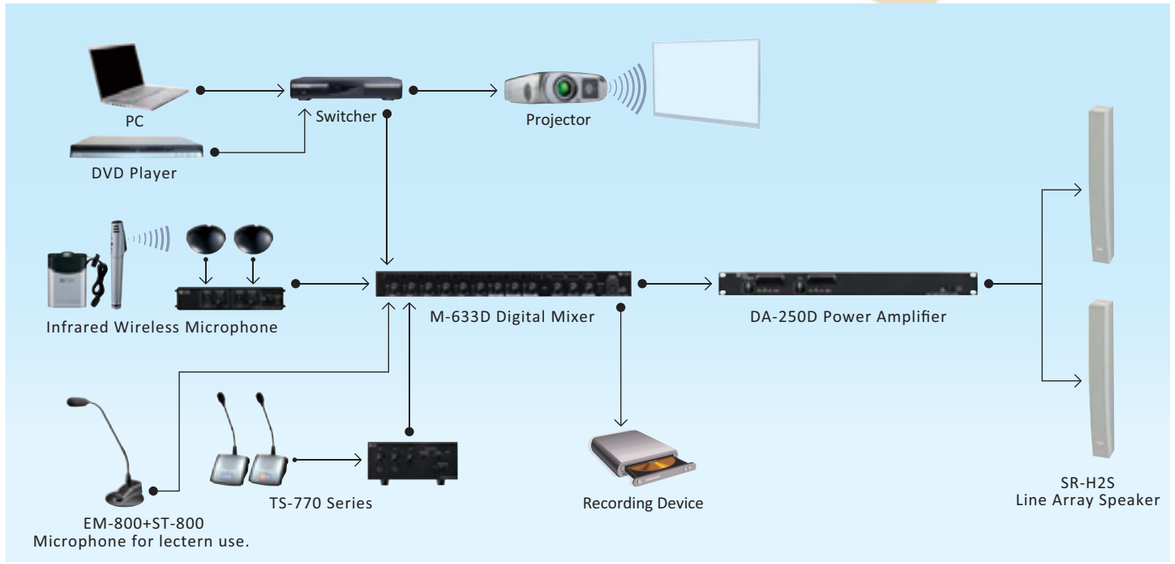
Boardroom type.1

Boardroom type. 1

Important meetings tend to take place in a boardroom.
For this setup, the presenter stands at a podium placed next to the screen
and uses an EM-800 gooseneck microphone which features an extended high-frequency range that enhances clarity.
It is best to use SR-H line arrays because having the audio and visual components come from a single direction improves
the experience, and since the SR-H can produce low frequency sounds with greater clarity than a normal ceiling speaker system,
it is easier to match the volume with the visuals. Additionally, the infrared wireless microphones receive no interference
from outside the room, so meetings progress smoothly.

■ Image Drawing

■ Application Example



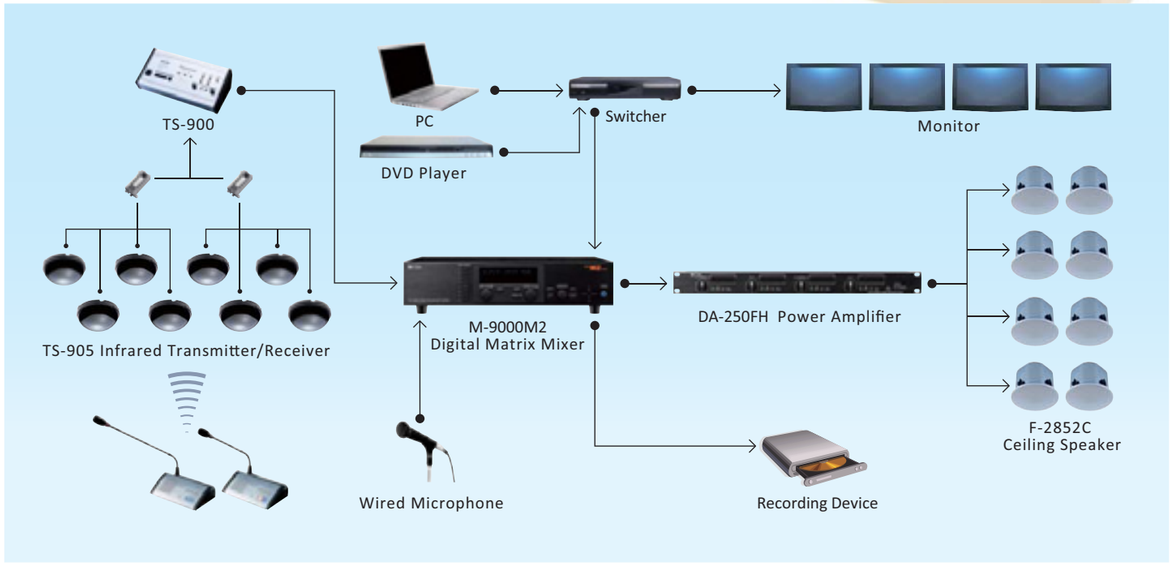
Boardroom type.2

Boardroom type. 2

This boardroom setup is meant for critical and confidential meetings.
Four screens are used to give everyone an easy view of the visuals regardless
of where they sit at the round table. The TS-900 infrared conference system is
highly recommended because it doesn't transmit outside of the room, thus preventing
any eavesdropping. And because there is no interference from outside the room, meetings
progress smoothly. Additionally, the TS-900 microphones come with a voting function so numerous
decisions can be made quickly during the meetings. And to accommodate the fact that there are now
four screens instead of one, sound direction is nullified by covering the entire room with the acoustics from
the F Series ceiling speakers.

■ Image Drawing

■ Application Example



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