TOA

SYSTEMS AND SOLUTIONS

For Retail & Hospitality Applications



CREATING EXPERIENCES

Discreet background music, intelligible announcements, easy handling. Sounds good.



In many ways, the right acoustics are an important factor in creating a unique atmosphere in shops. After all, music – like light, architecture and interior design – creates a distinctive environment where you can perfectly present your products and make your customers feel good.

The atmosphere created by music can significantly increase browsing time and the frequency of customer visits. Furthermore, studies have shown that music has a very positive effect on buying behaviour. Whatever audience you are targeting, the transmission quality and individual choice of background music is key to the success of any restaurant or shop design.

And at TOA it's about much more than music. Our sound systems also ensure that announcements are crystal clear. Whether you're informing your customers about irresistible offers or calling staff – we offer a range of solutions for restaurants and retail. We work together with you to find a sound concept perfectly tailored to your needs. Does your restaurant, bar or shop need sound? We can help!

We're here for you!

- Custom planning
- Flexible sound concepts
- Long-standing expertise
- Wide range of products
- Reliable products

You need more than PA and background music?

From simple sound to highly sophisticated site supervision – our sound and voice alarm systems are exceptionally versatile and reliable. For example, in addition to superb audio quality, our systems also provide a safe environment for the public.



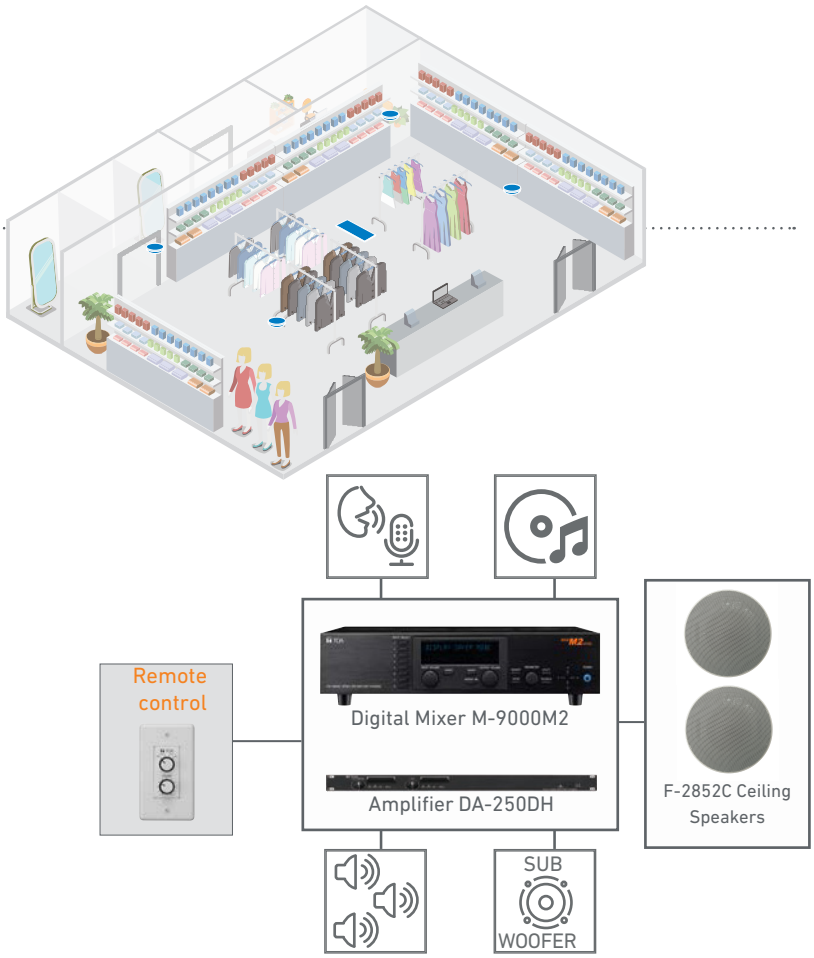
WHILE STAYING SAFE AND SOUND

Shop

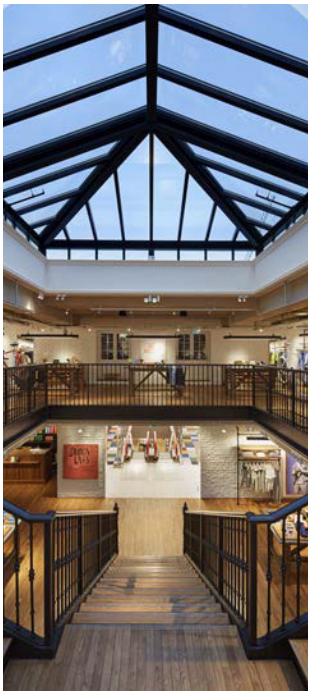
BGM and Paging Distribution
Mid Scale Multi Zone

For a clear, bold sound in your shop install a multichannel system, such as our M-9000M2 Matrix Mixer and, depending on the number of channels required, our power amplifier from the DA-Series. In this example we use two channels, therefore the DA-250DH. The volume is controlled using a separate controller.

To obtain the desired sound, we chose our newest ceiling speakers from the F-Series, the F-2852C, providing sleek aesthetics, easy installation, and high-quality sound.



TOA Case Study: UNIQLO 311 Oxford Street







This project demonstrates how audio technology can be successfully integrated into a visually sophisticated shop design. The challenge was to provide pleasant background music and announcements that would have a positive effect on the perception of the shop without being obtrusive.

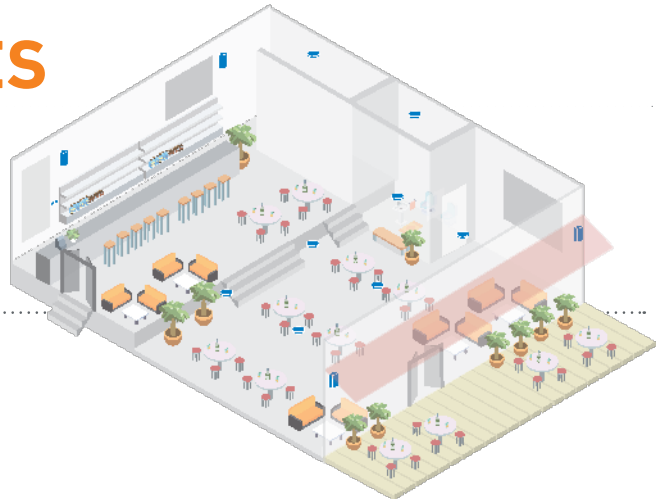
We opted for F-series cabinet speakers and ceiling speakers, which are virtually invisible when installed and provide clear sound over a large area. The M-9000M2 Digital Mixer and DA-500FH Digital Power Amplifier were added to meet the need for announcements and music distribution over multiple zones. This allows the background music to be easily adjusted to the individual atmosphere on each floor. The RM-9012 Remote Microphone, installed at every cash desk, ensures that staff can make announcements quickly and easily to specific zones or areas.

CREATING EXPERIENCES



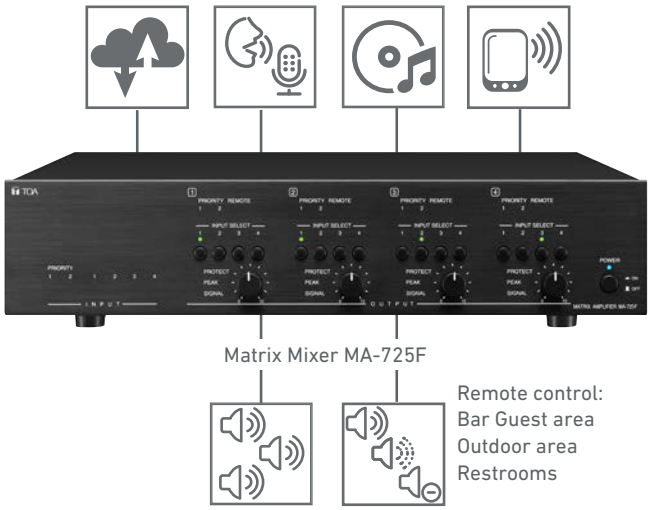
Restaurant

BGM / Large Scale
Multi Zone



You want to play Sinatra at the bar, Taylor Swift in the VIP lounge and Elvis Costello at the door? That's no problem with our MA-725F Matrix Mixer. Conveniently control the playlist and volume in four different zones using the optional remote control panels.

For optimal playback, we recommend our F-Series Speakers. Both, the ceiling and cabinet speakers, which are available in weatherproof versions for outdoors as well, have a wide transmission range and a balanced sound. This makes them perfect for installation in the various areas of your restaurant.

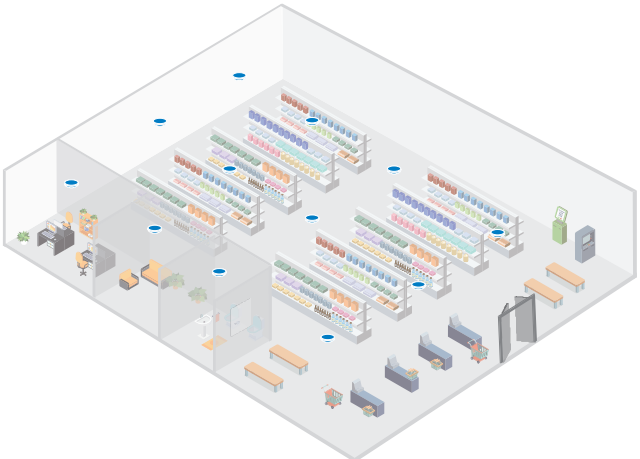


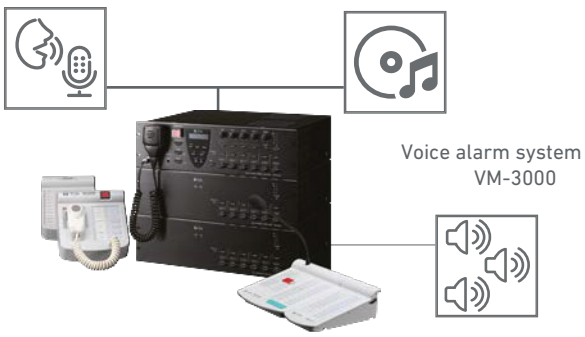
Supermarket

BGM / Paging
Mid Scale Single Zone



If you want your customers' shopping to be less of a chore and more of an experience, then a sound system is what you need. Our VM-3000 allows you to scale your sound. From a simple system for background music to a standard compliant monitored voice alarm system – scalable from 1 to 60 zones. You can also add the N-8000 Intercom System to our VM-3000 for a complete package if you need more than just a PA system.





WITH BACKGROUND MUSIC



Boutique

BGM / Paging
Mid Scale Single Zone



A harmonious atmosphere in your shop allows you to present your products in the best possible way. Your products and the environment must be finely tuned to each other. Besides the visual aspects, sound is a key aspect of any shopping experience in your boutique.

Our A-824D Digital Mixer Amplifier is a state-of-the-art amplifier that also looks great. You can simply load the appropriate equalizer settings for our most popular speakers at the touch of a button to match the sound in your shop even better.



Digital Mixer Amplifier A-824D



Café / Bar

BGM Small Single Zone



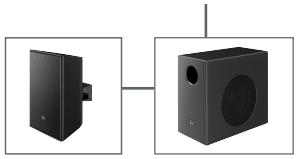
In smaller restaurants it is important that the level of the background music is nothing more than perceptible ambience and is not too dominant, otherwise a pleasant atmosphere will be difficult to achieve. Music is like salt in the soup: you shouldn't be able to taste it, but you'd notice if it wasn't there.



The perfect solution for small projects is an installation with the A-812 Digital Mixer Amplifier and the F-Box Series Speaker System. This comprises a subwoofer and four speakers, which can be harmoniously integrated into your café environment.



Digital Mixer Amplifier A-812D



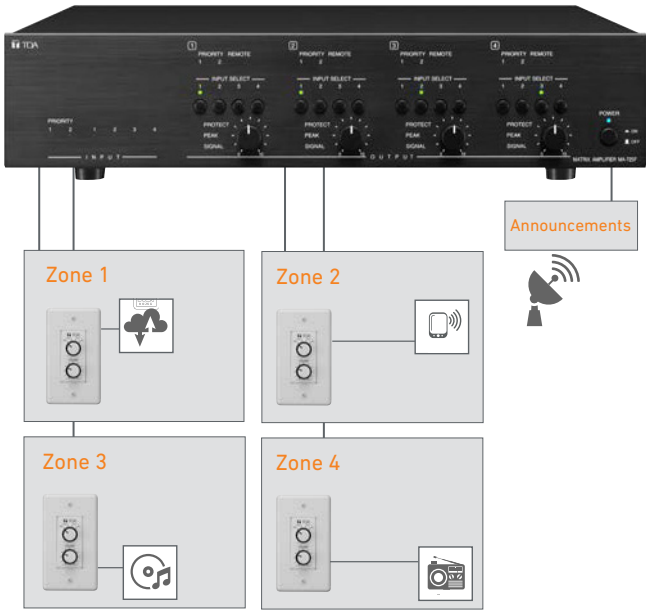
RECOMMENDED PRODUCTS

A-800D Series

Our A-800D Digital Mixer Amplifiers are a reliable solution for a wide range of applications due to their contemporary aesthetic design, ease of use and various connection options. Besides live DSP-settings, seven inputs and mute settings for announcements, the A-800D Series offers many more advantages:

- 2U by half 16.5” width
- Low-impedance or 70V
- User friendly (hardware & software)
- 120 W, 240W or 480 W version
- 6 x microphone/line inputs with mute
- 3-band parametric equalizer for all inputs and outputs (DSP)
- Remote control of master volume





MA-725F

The MA-725F Digital Matrix Mixer Amplifier is a complete solution for multichannel and multizone applications. It combines a 6 x 4 audio matrix, DSP and 4ch Class-D amplifier (4 x 250W at 70/100V) in one system.

In addition to four independent line inputs and two microphone/line priority inputs, the MA-725F offers predefined DSP settings and an individual choice of input source for each output. The digital matrix mixer amplifier thus guarantees perfect sound with individually selectable background music as well as the option of emergency and general announcements.

- Easy configuration without a PC
- Optional remote control panel with 10-step volume control and program selector switch

OUR SPEAKER RANGE

Speakers

Whether for music, alarm tones or announcements, our ceiling, wall mount and projection speakers (select offerings also available in UL Certified and Outdoor Weatherproof versions), as well as the rest of the wide range of TOA speakers provide the perfect solution for every application. All TOA loudspeakers have one thing in common – excellent sound quality.

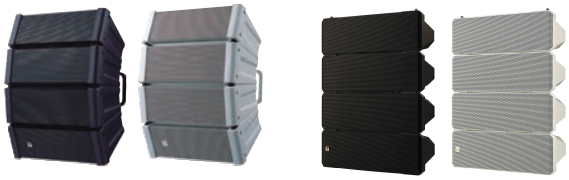
Pendant Speakers



Stylish and outstanding design inspired by the finest lighting fixtures. Ideally suited for such venues as shopping malls and restaurants with high ceilings.

HX-5/HX-7 Variable Line Array Speakers

The compact modular design includes four pre-assembled modules and connects bass and wideband speakers. The dispersion angles are adjustable to 60, 45, 30 and 15 degrees for variable dispersion angles.



F-BOX Series Speakers

Featuring Full range & two-way bass-reflex designs. These speakers carry wide-dispersion characteristics for better sound coverage and improved tonal response. Included accessory brackets expand options for installation. 3.5", 5" and 8" models—as well as a subwoofer. Black/white and weather-proof versions available.



F Series Ceiling Speakers

Expanded listening area coverage thanks to the extra-wide dispersion characteristics makes it possible to utilize fewer speakers to cover a desired area, allowing more cost-effectiveness.



Projection Speakers



Stylish and outstanding design inspired by the finest lighting fixtures that blend into any interior design. Flexible speaker direction adjustment with accessory brackets.

CS Series Wide Range Horn Speakers



Wide-range paging speakers for voice paging, background music and tone signaling distribution. Weatherproof polyurethane resin paint and impact-proof lightweight ABS resin enclosure.

FB-120 Subwoofer



Designed for use in conjunction with TOA HX-5 series or other full-range speakers. Wide frequency range/ 600W continuous program/ Sensitivity (1W, 1m): 90 dB.

Planning a project? Get in touch!

We support you in the planning and project management of your property and take care of your questions and concerns!

Learn more about us and our products at www.TOAelectronics.com



TOA

We supply sound, not equipment
www.TOAelectronics.com



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