

MX SERIES / GAME CHANGER

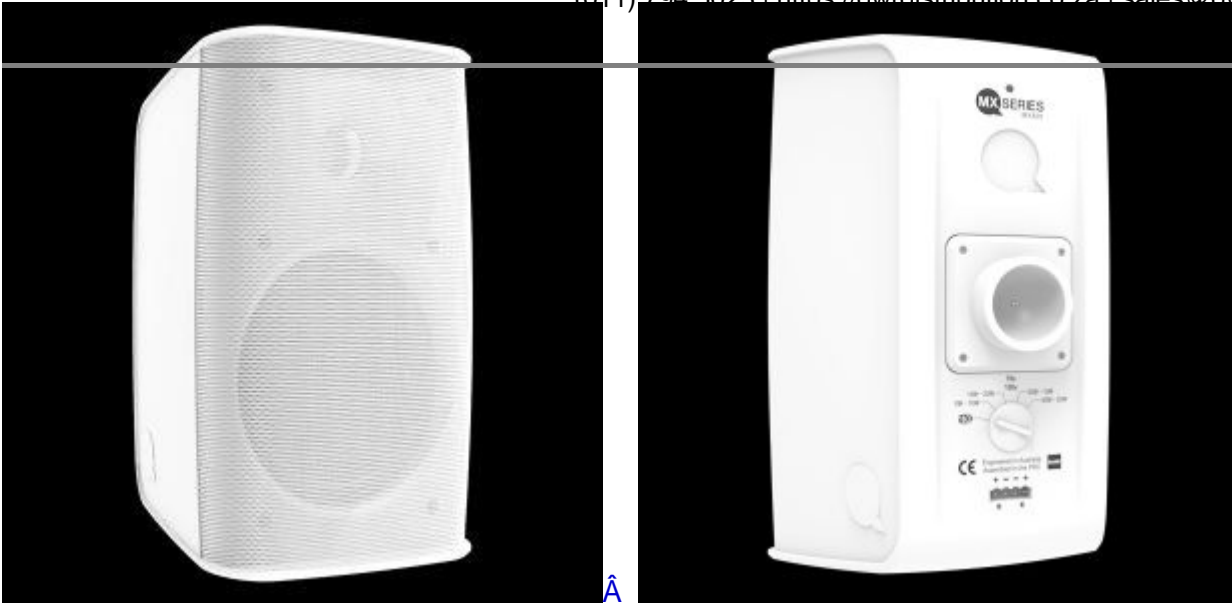
High-Fidelity Weatherproof Loudspeakers



The objective for the Engineers of the MX Series Indoor/Outdoor line-up was to take the compact wall mount speaker to a new standard of performance. This meant consulting with a wide range of venue and public space designers to determine what is needed in a modern designed architectural space. To achieve the desired outcomes a completely new approach to the design was required, both technically for the audio performance, and in developing new manufacturing techniques. The result is a refined appearance that fits visually into any environment, reproduces Hi-Fi quality music and speech; and is easy to install.

The MX Series are small in size considering the SPL output and frequency response they are capable of delivering. The housings are shaped and finished to reflect light in a way that helps them blend in visually with modern architectural styles.

To achieve the very small physical size, a completely new type of woofer design was required. A conventional woofer would not fit in the intended space or deliver the bass response required in a sealed enclosure. Quest has designed a new type of driver and also incorporated a passive resonance circuit that simulates the action of a reflex port. This means an 8" driver can function at full capacity within a cabinet space that would normally be suited for a 6" driver. As a result of this, and the sealed enclosure design, the MX Series can be environmentally rated up to IP67. For use outdoor installation, addition of the optional IPMX1 kit for electrical connection weather protection is recommended. This IP rating opens up new avenues for system design and placement – the opportunities are endless.



The MX Series is available in black (MX601 / MX801) or white (MX601W / MX801W) finished in clear low sheen finish.