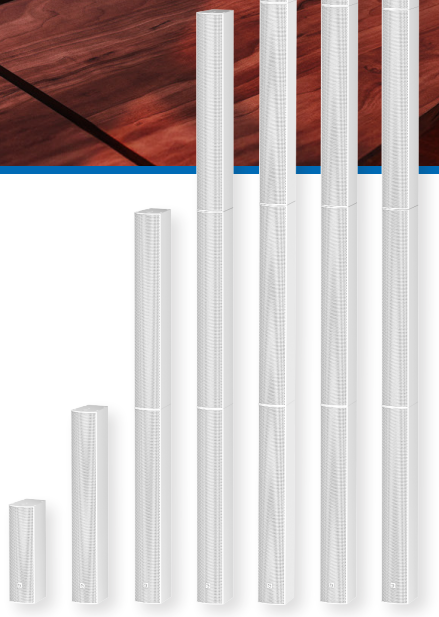
COLUMN ARRAYS

AIMLINE SERIES

In the most challenging acoustical environments – whether in vast modern passenger terminals, or traditional houses of worship – AtlasIED Aimline series column arrays precisely control directivity in the vertical axis, resulting in optimal coverage and the best possible direct-to-reverberant ratio, for enhanced intelligibility. Acoustic output is precisely aimed where it needs to be delivered, to the audience, significantly reducing reflections from hard surfaces.



FEATURES/BENEFITS

Integrated cutting-edge DSP, network control and amplification
The ALX-D digitally steerable, multichannel array loudspeaker systems offer a combination of advanced steering algorithms, powerful DSP, and efficient amplification.

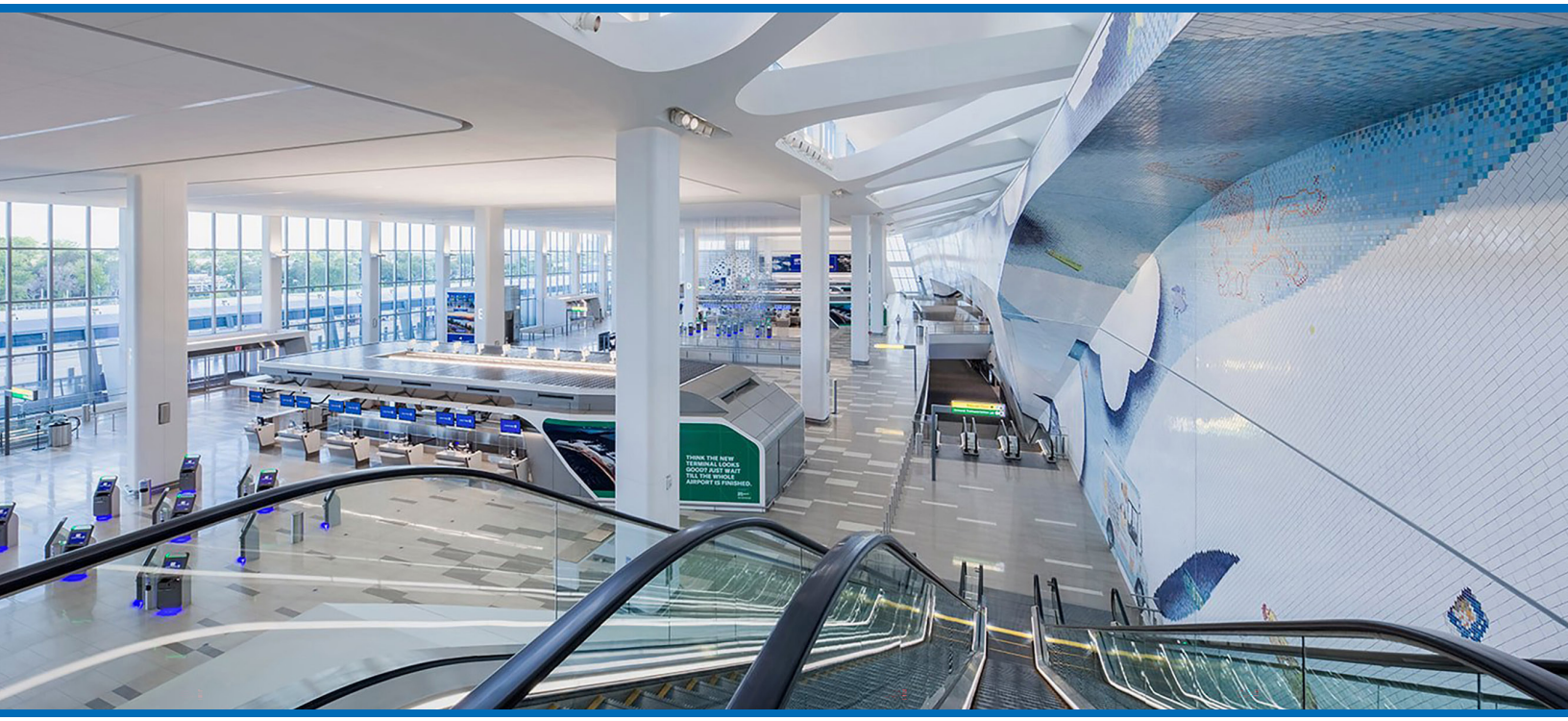
Integrated with GLOBALCOM GCK software
Fully integrated within GCK, the ALX-D column arrays become a fully supervised endpoint in the GLOBALCOM ecosystem.

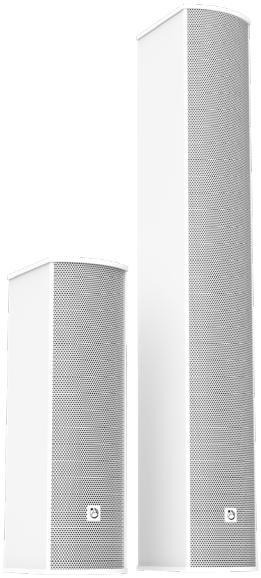
Even distribution and acute control
In the ALX-D, each transducer has its own DSP and amplifier channel resulting in the ability to tailor beams in very granular increments and allow acute steering capability.

Superior intelligibility in complex acoustical environments
The ALX-D column arrays are explicitly designed for applications with problematic acoustics, giving the system designer a unique set of tools for controlling sound in large, acoustically challenging, highly reverberant spaces.

Scalable and modular
The ALX-D arrays were built with intention, offering a modular design to aid in shipping and design simplicity.

Architecturally friendly – Compact slender enclosure
The ALX-D column arrays were designed with acoustics, performance, and aesthetics in mind, leaving no detail ignored.



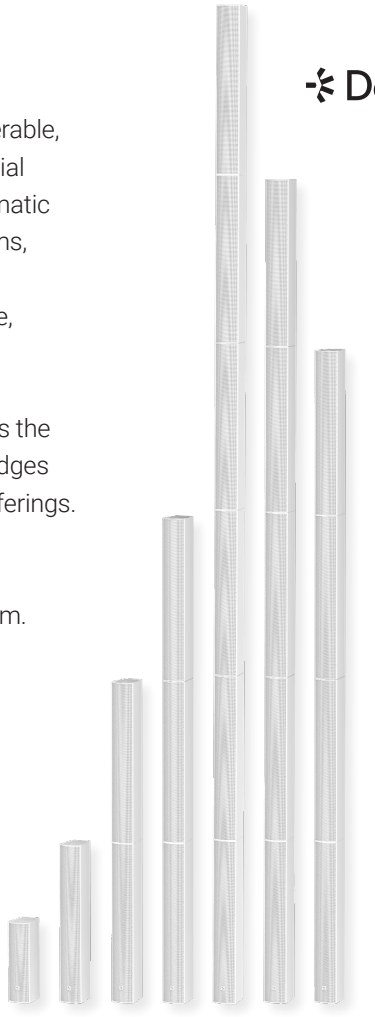


ALX-D

The AtlasIED Aimline ALX-D range comprises digitally steerable, multichannel array loudspeaker systems for the commercial installation market. Designed for applications with problematic acoustics, the combination of advanced steering algorithms, powerful DSP, and efficient amplification gives the system designer a unique set of tools for controlling sound in large, acoustically challenging, highly reverberant spaces.

With IP connectivity and Dante as standard, ALX-D negates the need for cumbersome external interfaces and network bridges normally associated with existing digital beam steering offerings. Interoperability with AtlasIED GCK advanced notification application software allows the ALX-D series to integrate seamlessly as part of the AtlasIED GLOBALCOM ecosystem.

Dante®



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