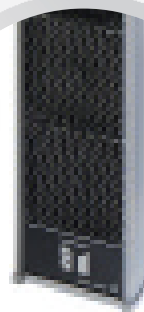




HA-1010

Long range horn array speaker



**High intelligibility
over long distances.**

We supply sound, not equipment.

www.toa.eu

HA-1010

Long range horn array speaker

The HA-1010-EB is a slim horn array speaker with extremely long range. It can spread sound over 600m while a conventional speaker can cover only 300m. Besides applications where you need this long range to transport information over an extreme long distance the horn array speaker also eases the intelligibility in standard distances and under extreme situations.

In many applications a large number of speakers must be installed in order to deliver announcements. In this case, the sound may lose intelligibility before the sound reaches the target area due to speaker interference from one another. The HA-1010-EB is composed of multiple horn speakers positioned in an array and can not only reduce the total number of speakers, but also can achieve a better speech intelligibility.

FEATURES

- Long-range sound coverage
- Better speech intelligibility thanks to horn array technology
- Compact and lightweight design
- Wide temperature range: -20 to +55 °C

APPLICATIONS



Airports



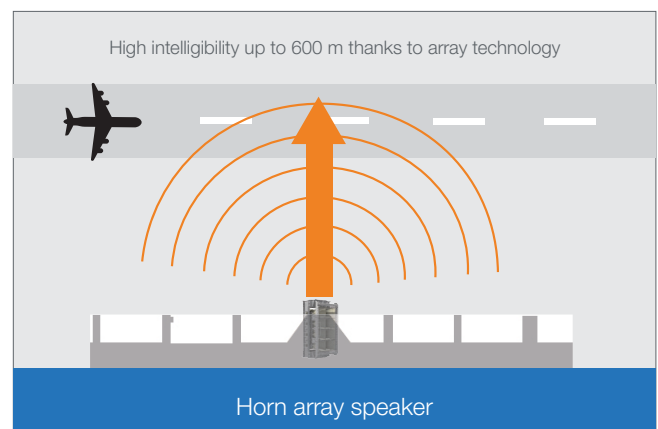
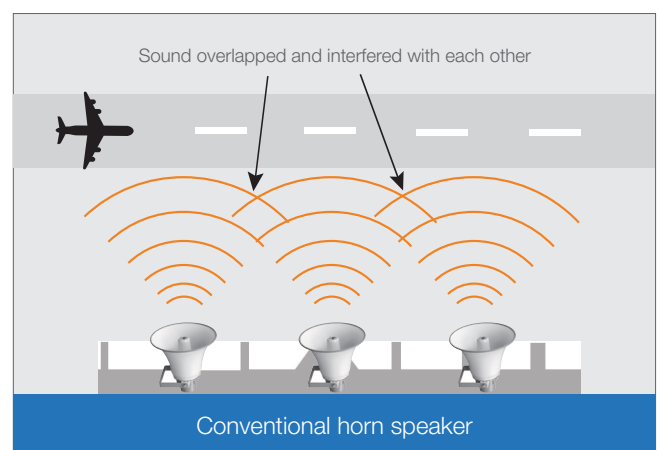
Skiing locations



Factories



Sports facilities



Specifications

	HA-1010
Rated Input	60W (100V)
Sensitivity (1W, 1m)	114dB
Frequency Response	350Hz – 7kHz
Speaker Unit	Horn speaker unit x 8
Water protection	IP66
Finish	Case, Panel: Aluminium, salt-resistant, paint, gray / Front grille: Aluminium, black / Bracket: Stainless steel, paint gray
Dimensions (W x H x D)	167 x 1,233 x 140.5mm
Weight	13.5kg

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Specifications are subject to change without notice. Printed in
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