



HA-1010

Long Range Slim Array Speaker

It's now
**60W &
IP66**



Nearly Invisible.
Totally Intelligible!

HA-1010 Long Range Slim Array Speaker

The TOA Long Range Slim Array Speaker comprise of multiple horn speakers positioned in an array. It features long-range sound coverage, further than that of multiple conventional horn speakers grouped together. Narrowly focused vertical directivity allows high volumes to be controlled at closer proximity.

The HA-1010 speaker array provides a dispersion pattern of 90° horizontally x 15° vertically. This directivity high-frequency array horn speaker provides 2 100V taps of 30 and 60 watts, allowing for proper power sizing in almost any application. Best used for Mass Notification and Voice Message announcements in various outdoor areas, including: parking lots, parks & recreation areas, hotel & resort grounds, sports arenas, military facilities & transportation terminals.



HA-1010

Specification

Model	HA-1010
Rated Input	60W
Rated Impedance	170 Ω (60W), 330 Ω (30W)
Sound Pressure Level	114 dB (1W, 1m)
Max. Sound Pressure Level	132 dB (60W, 1m)
Frequency Response	350 Hz - 7 kHz
Directivity Angle	Horizontal: 90° (2kHz), Vertical: 15° (2kHz)
Speaker Component	Horn speaker unit x 8
Water Protection	IP 66
Operating Temperature	-20 °C to +55 °C
Finish	Case, Panel: Aluminum, salt-resistant, paint, grey Front Grille: Aluminum, black
Dimensions	167 (W) x 1233 (H) x 140.5 (D) mm
Weight	13.5 kg
Accessories	Washer (M10) x 8, Spring Washer (M10) x 4, Nut (M10) x 4

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Smiles for the Public

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www.toa.com.sg

Specifications are subject to change without notice.
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