



HA-1010-AMQ

Long Range Slim Array Speaker



Nearly Invisible.
Always Intelligible!

The TOA Long Range Slim Array Speaker is composed 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-AMQ speaker array provides a dispersion pattern of 90° horizontally x 15° vertically. This directivity high-frequency array horn speaker provides two 70V 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, hotels & resorts, sports arenas, military facilities, and transportation terminals.



HA-1010-AMQ

| Specifications | HA-1010-AMQ |
|------------------------------|--|
| Rated Input | 60W @ 70V LINE |
| Rated Impedance | 83 Ω (60W), 170 Ω (30W) : 70V, 170 Ω (60W) : 100V |
| Sound Pressure Level | 114 dB (1W, 1m) |
| Maximum Sound Pressure Level | 132 dB (60W, 1m) |
| Frequency Response | 350Hz - 7kHz |
| Directivity Angle | Horizontal 90° (2kHz), Vertical: 15° (2kHz) |
| Speaker Component | Horn speaker unit x 8 |
| Operating Temperature | -4°F to +131°F (-20°C to +55°F) |
| Water Protection | IP66 |
| Finish | Case, Panel: Aluminum, salt-resistant, paint, grey Front grille: Aluminum, black Bracket: Stainless steel (SUS 304), paint, grey |
| Dimensions | 6.57" (w) x 48.54" (h) x 5.53" (d) [167 x 1233 x 140.5 mm] |
| Weight | 29.76lb (13.5kg) |
| Accessories Supplied | Installation nut (M10)... 4, Washer (M10)... 8, Spring Washer (M10)... 4, Mounting Bracket... 2, Bolt M8 x 20... 2 Washer (M8)... 4, Spring Washer (M8)... 2 |

Note: A drain hole is provided on the speaker cable side of the cabinet. Make sure that its speaker cable side faces down. The speaker must be installed upright or facing down. Installing the speaker in any other position may render the drain hole ineffective, eventually leading to an electrical failure or other damage.



Specifications are subject to change without notice. (2008) 833-61-100-59-00

TOA Electronics, Inc

www.toaelectronics.com
www.toaelectronicsUSA.com

FREE DESIGN SERVICES
freedesign@toaelectronics.com

SALES GROUP
sales@toaelectronics.com

CUSTOMER SERVICE
orders@toaelectronics.com

PRODUCT SUPPORT
productsupport@toaelectronics.com