



# HA-1010-AM QU

## Long Range Slim Array Speaker



Nearly Invisible.  
Totally 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-AM QU speaker array provides a dispersion pattern of 90° horizontally x 15° vertically. This directivity high-frequency array horn speaker provides two 70V taps of 25 and 50 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.



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Specifications	HA-1010-AM QU
Rated Input	50W @ 70V
Rated Impedance	100 Ω (50W), 200 Ω (25W)
Sound Pressure Level	114 dB (1W, 1m)
Maximum Sound Pressure Level	131 dB (50W, 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	IPX5
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

Specifications are subject to change without notice.