

## APT-CL103

10 x 2.75-inch Full-Range Column Array Loudspeaker

### FEATURES

- 10 x Celestion 2.75-inch AN2775 - T5820 Full-Range Neodymium Drivers.
- Sleek tapered design.
- Powder-coated aluminium cabinet.
- Multi-tap transformer for LoZ & 100v/70v applications.
- Simple installation via included pan/tilt wall bracket.
- Available in Black or White.

### APPLICATIONS

- Education
- Houses of Worship
- Museums
- Corporate



### DESCRIPTION

The APT-CL103 combines decades of British design and engineering. The combination of 10 x Celestion 2.75-inch AN2775 - T5820 Full-Range Neodymium drivers, in a sleek tapered aluminium column offers pronounced directivity well suited to environments which are acoustically challenging such as Houses of Worship and Museums. This finely tuned directivity is also well suited to projected speech applications such as education and corporate environments.

The APT-CL103 is incredibly simple to install via the included wall bracket. The wall bracket allows for installation at 4 different heights via the 6 mounting point in the rear channel of the column, with 0°, 5°, 10°, 15° downward tilt and a generous amount of left to right panning aided by the slim tapered column profile.

The versatility of the APT-CL103 is expanded further with the integrated multi-tap transformer allowing for Lo-Z and 100V/70V applications.

Attention to detail in acoustic, mechanical and aesthetic design has been paramount in bringing the APT-CL speakers to life, and this focus has resulted in column speakers that are well-suited to numerous highly reverberant environments where speech intelligibility is paramount, but also seamlessly blend into their environment discretely. The powder-coated and ribbed aluminium enclosure makes for an elegant column that reflects very little direct light, enabling the column not to distract from the architectural and interior design that surrounds them.



## SPECIFICATIONS

Specifications	
Model	APT-CL103
System type	Full Range Column Array Loudspeaker
Driver Specifications	10 x Celestion AN2775 - T5820 Full-Range Neodymium Drivers
100V Power Options	100W, 50W, 25W, 13W
70V Power Options	100W, 50W, 25W, 13W, 6W
Nominal System Impedance	16 Ohms
Power Rating	200W AES, 400W Continuous, 800W Peak
Recommended Amplifier	MZ-140D, MZ-140Q, MZ-280Q
Sensitivity 1W/1m	93dB
Maximum SPL (1m)	116dB SPL, 122dB SPL (Peak)
Frequency Response	160Hz-20,000Hz
Input / Link Connector	4-pin Euroblock +/- +/-
Horizontal Dispersion Angle	120°
Vertical Dispersion Angle	10°
Enclosure	
Main Construction Material	Aluminium, MDF with ABS End Cap
Finish	Powdercoat (Black/White)
Grille	Black/White Fine Mesh Perforated Steel with Powdercoated Finish
Mounting Bracket	Pan/Tilt bracket
Mounting Points	6 mounting points for included bracket.
Dimensions	
Unit dimensions (HWD)	758mm x 100mm x 150mm
Optional Accessories	NA

In the interest of continued development, HH reserves the right to amend product specification without prior notification.



## DIMENSIONS

