



Designed specifically for high power digital music reproduction, the Micro 55 incorporates all of the high standards normally associated with DARE Pro-Audio products. When high power and efficiency is required from a small and flexible cabinet design the Micro55 is the ideal choice. The Micro55 can be mounted on the horizontal and vertical planes without any re-configuration. The ergonomically curved front profile combined with its pseudo trapezoidal plan profile, facilitates almost any permutation of mounting position, fitting easily and unobtrusively into any project - in essence an extremely attractive, flexible, high powered tool for today's demanding fixed installation market.

The Micro55 is capable of very high power handling, whilst utilising the unique and ultra reliable Inti Q X-over, combining high engineering standards and sonic quality, the Inti Q has become legendary over the last ten years.

Extended bass response is provided by the advanced Pure Polymer Cast 5.25" chassis driver providing 40 watts of Constant power at an average sensitivity of 89dB. Whilst high frequencies are smoothly accommodated by the 1 inch soft dome HF device, which features a critically dampened centenary soft dome, over moulded shielded magnet system, High Energy neodymium magnet structure and Ferro fluid cooled voice coil, providing 60 watts of powerful, studio quality detail in the upper frequency range. Both drivers are of the highest standard available today and combined sensitivity of M55 at 1w/1mtr is 91 dB, whilst achieving a maximum peak output of 108dB.

The Micro55 can be fully maintained via the easily removed steel and Acoustic foam grille, all components are front loaded, and therefore the speaker cabinet does not need to be removed for ease of maintenance.

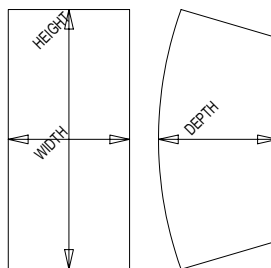
Additionally the Micro55 features the DARE Linear phase porting system, providing deep, clear, punchy bass response, not achievable in traditional designs.

There are many applications for the Micro 55, from In-fill systems in Discotheques, Bars and Theatres, Leisure and Retail, in fact anywhere that a small High power/performance professional loudspeaker is required.

Installation is simple utilising a bracket, making the overall system neat and cost effective.



ENCLOSURE TYPE	Compact 2 way trapezoidal
FORMAT	Single amped passive Inti Q X-over.
DRIVER COMPLIMENT	Single Pure Polymer 5" Woofer Single 1" soft dome HF Tweeter
CROSSOVER & CONTROL	DARE Inti Q Passive crossover Can be utilised with DARE SC3 System Controller
DISPERSION	100 X 100 Degrees Horizontal/Vertical
FREQUENCY RESPONSE	50Hz to 20Khz
POWER HANDLING	100 Watts
SENSITIVITY	92 dB
MAXIMUM SPL	108 dB (peak)
NOMINAL IMPEDANCE	8 ohms
RIGGING & FIXING	Custom Bracket (Brk M8)
INPUT CONNECTORS	Spring Terminals
STANDARD FINISH	Black textured Paint or raw wood for on site finishing
CUSTOM FINNISH	Available in any BS, RAL or Pantone© colour
DIMENSIONS	Height: 375mm Width: 175mm Depth: 172mm max



WEIGHT 5 kg
SHIPPING WIGHT
SHIPPING DIMENSIONS

Micro 55

Features

- Unique Curved Pseudo-Trap Cabinet
- Wide and even dispersion seamless
- Linear Phase porting system
- 100 Watt Power Handling.
- 92dB Sensitivity.
- Expanded steel Grille, with transparent foam covering
- High Power Handling Inti Q Integrated Passive Network.
- Available in any BS, RAL or Pantone© colour
- Simple Installation and maintenance
- Five-Year Warranty

Applications

- Hi-Fi Quality Foreground Music
- Aerobics and Sports Halls
- Foreground Music in Retail
- Theme Bars and Restaurants
- In-fill systems in theatres and Discotheques.
- AV Presentation
- High Power studio monitoring
- Live Music presentations
- Digital Ready – super quality domestic Hi-Fi systems