CONFIGURATION

System Type	Ultra-compact Full-Range system	
	Transducers	Acoustic Load
LMF	1 x 6.5 in (16 cm) woofer	Bass-Reflex
MHF	1 x 0.7 in dome tweeter	Built-in coaxial dome tweeter

Operating Mode		
	Amplifier Channels	Supported Processing
	1: LMF - MHF	Armonia Plus (A+)

PERFORMANCE

Operating Range	90 Hz to 22 kHz +/-3 dB	Crossover points
LMF - MHF		Built-in passive network

Nominal Bandwidth			
H Coverage	90 deg. @ -6 dB point		
V Coverage	90 deg. @ -6 dB point		
Maximum SPL	Axial sensitivity (2.83V @ 1mt)	Continuos	Peak
LMF - MHF	92 dB	109 dB	115 dB

Input Impedance	
	Nominal
LMF - MHF	8 ohm

Rated Power	Recommended System High Pass Filter >> 110 Hz, 24 dB/octave Suggested System High Pass Filter >> 130 Hz, 24 dB/octave	
LMF - MHF	50 Watts AES (100 Watts Program)	

Operating Mode	Amplifier Channels	Supported Processing
LMF - MHF	1	Armonia Plus (A+)
	Max paired cabinets	Suggested Amplifiers
	4 Suggested	Powersoft Mezzo Series: Mezzo324, Mezzo604
	2 (4 Ω nom. load per ch.)	

Dimensions	W,H,D, (mm/in) Weight (Kg/lb)	IN & OUT Connections Description	Shell Construction Description
Height (Front)	220 mm/08.66 in	2 x Phoenix™	Cubic enclosure,
Height (Rear)	220 mm/08.66 in	Four Pins IN/OUT	Multi-laminate
Width (Front)	220 mm/08.66 in	paralleled connectors	birch ply 9/12 mm
Width (Rear)	220 mm/08.66 in	Pin Assignment:	Polyurea coated
Depth	250 mm/09.84 in	Pin 1 LMF - MHF pos.	paint
Weight	3.5 Kg/07.7 lb	Pin 2 LMF - MHF neg.	Perforated black
		Pin 3 THROUGH	protection grille
		Pin 4 THROUGH	

NOTICE!: Loud Professional reserves the right to alter specifications to the products and published documentations without notice

