CONFIGURATION



System Type	Two-way Full-Range system	
	Transducers	Acoustic Load
LMF - MHF	1 x 8 in (20 cm) coaxial	Bass-Reflex
	1 x 1 in comp. driver	CD Horn - Conical (coaxially mounted)

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

PERFORMANCE

Operating Range	65 Hz to 20 kHz +/-3 dB	Crossover points
LMF - MHF		2.4 kHz (internal passive network)

Nominal Bandwidth			
H Coverage	70 deg. @ -6 dB point		
V Coverage	70 deg. @ -6 dB point		
Maximum SPL	Axial sensitivity (2.83V @ 1mt)	Continuos	Peak
LMF - MHF	98 dB	122 dB	128 dB

Input Impedance		
	Nominal	
LMF - MHF	8 ohm	

Rated Power		
	Recommended System High Pass Filter >> 65 Hz, 24 dB/octave Suggested System High Pass Filter >> 80 Hz, 24 dB/octave	
LMF - MHF	200 Watts AES (400 Watts Program)	

Operating Mode	Amplifier Channels	Supported Processing
LMF - MHF	1	Armonia Plus (A+)
	Max paired cabinets	Suggested Amplifiers
	4 Suggested	Powersoft T Series: T304
	3 (2.7 Ω nom. load per ch.)	

Dimensions	W,H,D, (mm/in) Weight (Kg/lb)	IN & OUT Connections Description	Shell Construction Description
Height (Front) Height (Rear) Width (Front) Width (Rear) Depth Weight	400 mm/15.74 in 400 mm/15.74 in 270 mm/10.62 in 78.5 mm/03.09 in 250 mm/09.84 in 8 Kg/12.00 lb	2 x Neutrik SpeakON™ NL4 IN/OUT paralleled connectors (rear side) 1 x Neutrik SpeakON™ NL4 IN paralleled connectors (bottom side) Pin Assignment: Pins 1+1- LMF Pins 2+2- THROUGH	20°, 45° Dual angle enclosure, Multi-laminate birch ply 12/15 mm Polyurea coated paint Perforated black protection grille

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