

Quadra5 - Technical specifications

CONFIGURATION

System Type	Full Range system	
	Transducers	Acoustic Load
LMF	1 x 5 in. (13 cm) woofer	Sealed
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	110 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	
LMF - MHF	Nominal
	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	Powersoft Mezzo Series:
	Suggested	Mezzo324, Mezzo604
	2 (4 Ω nom. load per ch.)	

Dimensions	W,H,D, (mm/in.) Weight (Kg/lbs)	IN & OUT Connections Description	Shell Construction Description
Height (Front)	160 mm/06.29 in.	2 x Phoenix™	Cubic enclosure,
Height (Rear)	160 mm/06.29 in.	Four Pins IN/OUT	Multi-laminate
Width (Front)	160 mm/06.29 in.	paralleled connectors	birch ply 9/12 mm
Width (Rear)	160 mm/06.29 in.	Pin Assignment:	Polyurea coated
Depth	175 mm/06.88 in.	Pin 1 LMF - MHF pos.	paint
Weight	2 Kg/04.40 lbs	Pin 2 LMF - MHF neg.	Perforated black
		Pin 3 THROUGH	protection grille
		Pin 4 THROUGH	

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