



AVIATOR LA 212 P

Technical datasheet	
Power handling	1100 W RMS / 2200 W program / 4400 W peak.
Maximum SPL Calculation	1m / 130 dB continuous / 133 dB program / 136 dB peak.
Nominal impedance	8 Ohm.
Frequency range	65 - 20000 Hz.
Dispersion angle	90° horizontal. Vertical dependent on distribution.
MF and LF components	Two Lavoce Italiana 12" speakers. Neodymium. 500 W RMS (per unit).
HF component	One Lavoce Italiana 1/4" compression driver. Neodymium. 100 W RMS.
Frequency cut-off for LF *	Without subwoofer: 65 Hz Linkwitz-riley 24 filter - 250 Hz Linkwitz-riley 24 filter. With subwoofer: 90 Hz Linkwitz-riley 24 filter - 250 Hz Linkwitz-riley 24 filter.
Frequency cut-off for MF *	250 Hz Linkwitz-riley 24 filter - 1200 Hz Linkwitz-riley 24 filter.
Frequency cut-off for HF *	1200 Hz Linkwitz-riley 24 filter - 18 kHz Linkwitz-riley 24 filter.
Frequency cut-off for subwoofer *	Up to 90 Hz Linkwitz-riley 24 filter.
Connectors	2 x Speakon NL8 MP.
Construction	Birch plywood using CNC machining. 2mm thick perforated steel front grille, with oven-dried black electrostatic powder paint finish. Includes acoustic foam.
Paint	Special polyurea finish resistant to impacts and inclement weather. Black color (standard).
Dimensions (height x width x depth)	352 x 966 x 468 mm (13,86 x 38,03 x 18,43 in).
Weight	42,5 Kg (93,70 lbs) net / 45,5 Kg (100,31 lbs) with packaging.

* Disrespect the suggested frequency cuts-off on the different ways may cause components breakage.

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