



## IBIZA LA 212 P

<b>Technical Datasheet</b>	
<b>Power handling</b>	1800 W RMS / 3600 W program / 7200 W peak.
<b>Maximum SPL Calculation</b>	1m / 134 dB continuous / 137 dB program / 140 dB peak.
<b>Nominal impedance</b>	8 Ohm.
<b>Frequency range</b>	60 - 20000 Hz.
<b>Dispersion angle</b>	90° horizontal. Vertical dependent on distribution.
<b>LF Component</b>	One Beyma 12" speaker. Neodymium. 1000 W RMS.
<b>MF Component</b>	One Beyma 12" speaker. Neodymium. 700 W RMS.
<b>HF Component</b>	One Beyma 1/4" compression driver. Neodymium. 100 W RMS.
<b>Frequency cut-off for LF*</b>	Without subwoofer: 60 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.
<b>Frequency cut-off for MF *</b>	250 Hz Linkwitz-riley 24 filter - 1200 Hz Linkwitz-riley 24 filter.
<b>Frequency cut-off for HF *</b>	1200 Hz Linkwitz-riley 24 filter - 18 kHz Linkwitz-riley 24 filter.
<b>Frequency cut-off for subwoofer *</b>	Up to 90 Hz. Linkwitz-riley 24 filter.
<b>Connectors</b>	2 x Speakon NL8 MP.
<b>Construction</b>	Birch plywood using CNC machining. 2mm thick perforated steel front grille, with oven-dried black electrostatic powder paint finish. Includes acoustic foam.
<b>Paint</b>	Special polyurea finish resistant to impacts and inclement weather. Black color (standard).
<b>Dimensions (height x width x depth)</b>	352 x 966 x 468 mm (13,86 x 38,03 x 18,43 in).
<b>Weight</b>	41 Kg (90,39 lbs) net / 44 Kg (97 lbs) with packaging.

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

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