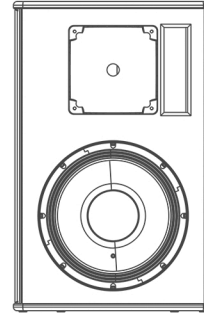




## X12

PASSIVE FULL-RANGE SPEAKER / MONITOR



The X12 is a 12" speaker designed for virtually any application where size is critical and high output and outstanding sonic performance are required. Natural sounding music and intelligible speech are the result not only of a careful system design, but mainly the selection and matching of the components. To assure maximum performance and reliability, the X12 incorporates high-quality custom B&C speakers. The constant directivity horns used in the full-range speakers are user-rotatable to allow the multi-angle enclosures to be used in either their vertical or horizontal orientation, depending on the application. This versatile speaker works equally well as floor monitor, on tripod stands or as a flying system with a wide range of rigging points. The cabinets are constructed using birch plywood and finished in durable black semi-matt textured paint. Front and speakers' protection is assured by an acoustically transparent power coated metal grille.

<p><b>Product Type</b> Passive High Performance Full-Range Speaker/Monitor</p>	<p><b>Frequency Response (-6dB)</b> 57Hz - 20.000Hz</p>	<p><b>Low Frequency Extension (-10dB)</b> 50Hz</p>
<p><b>Nominal Coverage (-6dB)</b> 50-100° x 50° rotatable, tailored dispersion technology</p>	<p><b>Program Power</b> 700W</p>	<p><b>Peak Power</b> 1400W</p>
<p><b>Nominal Impedance</b> 8Ω</p>	<p><b>Frequency / Type of X-Over</b> 1650Hz / asymmetrical (internal)</p>	<p><b>Recommended High-Pass Filter</b> 46Hz, 18dB/oct Butterworth</p>
<p><b>Sensitivity (1W, 1m)</b> 99dB (Full-Space)</p>	<p><b>Maximum SPL (calculated)</b> 127.5dB / 133.5dB (Full-Space)</p>	<p><b>Low Frequency Driver</b> 1 x 12" (300mm) / 3" (76mm) VC, B&amp;C custom speaker</p>
<p><b>High Frequency Driver</b> 1 x 1" (25mm) exit / 1.7" (44mm) VC, B&amp;C custom compression driver</p>	<p><b>Input Connectors</b> 2 x Neutrik NL4 parallel wired</p>	<p><b>Recommended Amplifier</b> MA3200 / MA2300</p>
<p><b>Fittings</b> 16 x M8 threaded inserts, 1 x 35mm pole mount socket</p>	<p><b>Handles</b> 1 on each side</p>	<p><b>Grille</b> Black Perforated Steel</p>
<p><b>Construction</b> 15mm multi-laminate birch ply</p>	<p><b>Finish</b> Semi-Matte Black Textured Coating</p>	<p><b>Dimensions (WxHxD)</b> 422 x 657 x 361 mm</p>
<p><b>Net Weight</b> 23.6kg</p>	<p><b>Shipping Weight</b> 25.8kg</p>	