

R-Series

Bass Augmentation Solutions

Subwoofers



R.5SUB
12-inch subwoofer



R2SUB
Dual 12-inch subwoofer



R6-BASSHORN
6 X 12-inch subwoofer

Three weather-resistant subwoofer systems for bass augmentation and additional low frequency round out the R-Series family. These subwoofers are designed to extend the low frequency response of R-Series systems in racetracks, sports venues and indoor/outdoor music systems.

The 12-inch R.5SUB is engineered to provide quality low frequency reproduction in a compact enclosure. It is sized identically to the full-range R.5, R.5-MAX and R.5COAX enclosures and can be flown or down-fired for flexible system configuration. The R.5SUB includes an internal low pass filter (120 Hz, 12 dB/oct) and is available with an optional 200W internal autoformer.

The dual 12-inch R2SUB is a high output LF reproduction device in an R2-sized enclosure. Available in two versions, the standard R2SUBZ includes a rotatable mounting yoke, while the R2SUBDF down-firing model includes four corner mounting brackets and has a vandal-resistant cable cover for protection from abrasion or tampering. The R2SUB provides a higher output with better LF extension than the R.5SUB.

Finally, the powerful R6-BASSHORN is designed as an optimum low frequency complement to horn-loaded full-range systems (such as the R2, R2-MAX or R6-51) in terms of its output level, pattern control, frequency range and physical dimensions. A high-output, high-power low frequency system, the R6-BASSHORN is the best choice for stadium and arena systems, providing exceptionally high sensitivity, very high output LF extension for large, long projection systems. Sized identically to the R6-51, the R6-BASSHORN can be vertically or horizontally arrayed with either an R6-51 or additional R6-BASSHORNS for increased LF output, extension, and pattern control.

Model	Drivers	Operating Range	Sensitivity	Power Handling (PGM)	Impedance	Dispersion (H x V)	Dimensions H x W x D
R.5SUB	LF 1 x 12"	45 Hz - 150 Hz	91 dB	500W	6 ohms	360°x 180°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R.5SUB-T	LF 1 x 12"	45 Hz - 150 Hz	90 dB	200W (70V/100V)	Varies by tap	360°x 180°	16 x 16 x 16 in. (406 x 406 x 406 mm)
R2SUBDF ("direct firing")	LF 2 x 12"	30 Hz - 500 Hz	95 dB (1/2 space)	1000W	4 ohms	360°x 180°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R2SUBZ	LF 2 x 12"	30 Hz - 500 Hz	92 dB	1000W	4 ohms	360°x 180°	24.75 x 24.75 x 29 in. (629 x 629 x 737 mm)
R6-Basshorn	LF 6 x 12"	45 Hz - 500 Hz	108 dB	3000W	4 ohms	360°x 180°	49 x 37 x 43.5 in. (1245 x 940 x 1105mm)