

B-R & B-H Series



B-R Series



B-H Series

B-R Series

Models: B1100-R, B2100-R, B1150-R, B2150-R, B1180-R, B2180-R

The **B-R Series** Sub Woofers are specially designed to cover the low bass fundament from any kind of sound source in a extremely small package - without compromising in power handling and sound quality. This a result of combining : special calculated reflex tuned enclosures come together with the new developed Excursion Control System (ECS[®]), which allows very high dynamic power at the lowest distortion in addition with high long term power capability. All **B-R Series** speakers are equipped with a reinforced multi layer cabinet,as well as the established "Easy Connect[®]" cabling system for fast and easy hook up, likewise, all models from size **BR1150-R** have large shell handles for comfortable carrying and an M20 thread adapter for easy installation of a mid-high frequency unit.

B-H Series

Models: B1150-H, B2150-H, B1180-H, B2180-H, B1210-H

Long throw and high Sound Pressure Level (SPL) is a benchmark of the **B-H Series**. The B-H Series woofers are featuring a horn loaded design in a extremely rugged housing. With this construction featur-es you'll safe the most trucking space and you'll gain best performance in large hall and out door appli-cations. Special designed woofer chassis deliver highest sound peak levels without power compression after long term sessions with high power rate. All **B-H Series** speakers are featuring a reinforced multi layer cabinet, shell handles for easy carrying and a M20 thread adapter for easy mounting of Mid High units, as well as the established "**Easy Connect[®]**" cabling system for fast and easy hook up.

All technical specifications are subjected to be changed without prior notice!

PR electronic e.K. – Hauptstrasse 34 – 73569 Eschach – GERMANY – Phone/Fax: +49 (0)7175-5600/4500

E-Mail: mail@pr-electronic.com – Web: www.pr-electronic.com

Technical Data B-R

Model	B1100-R / B2100-R	B1150-R / 2150-R	B1180-R / 2180-R
Frequency Response(-6dB)	35 Hz-1200 Hz	32 Hz-800 Hz	28 Hz-400 Hz
Power Capacity (AES)	400 W / 800W	800 W / 1600 W	1000 W / 2000 W
Sensitivity (1W/1m)	93 dB / 96 dB	99 dB / 102 dB	100 dB / 103 dB
Nominal Impedance	8Ω / 4Ω	8Ω / 4Ω	8Ω / 4Ω
LF Cone Driver (mm)	380 mm / 2x 380 mm	380 mm / 2x 380 mm	460 mm / 2x 460 mm
LF Cone Driver (inch)	10" / 2x 10"	15" / 2x 15"	18" / 2x 18"
Connectors	2x SPEAKON® NLT4MP	2x SPEAKON® NLT4MP	2x SPEAKON® NLT4MP
Design	Special Tuning	Special Tuning	Special Tuning
Dimensions (HxWxD / mm)	380x310x350 / 380x620x350	400x400x750 / 400x800x750	500x500x750 / 500x920x750
Dimensions (HxWxD / inch)	14,96x12,2x13,78 / 14,96x24,4x13,78	15,75x15,75x29,53 / 15,75x31,50x29,53	19,70x19,70x29,53 / 36,22x19,70x29,53
Net Weight	10 kg / 22,05 lbs / 20 kg / 44,1 lbs	33 kg / 73 lbs / 59,4 kg / 131 lbs	42 kg / 92.4 lbs / 75,6 kg / 166 lbs

Technical Data B-H

Model	B1150-H / 2150-H	B1180-H / 2180-H	B1210-H
Frequency Response (-6dB)	34 Hz-220 Hz	32 Hz-180 Hz	25 Hz-120 Hz
Power Capacity (AES)	800 W / 1600 W	1000 W / 2000 W	1200 W
Sensitivity (1W/1m)	103 dB / 106 dB	104 dB / 107 dB	103dB
Nominal Impedance	8Ω / 4Ω	8Ω / 4Ω	8Ω
LF Cone Driver (mm)	380 mm / 2x 380 mm	460 mm / 2x 460 mm	540 mm
LF Cone Driver (inch)	15" / 2x 15"	18" / 2x 18"	21"
Connectors	2x SPEAKON® NLT4MP	2x SPEAKON® NLT4MP	2x SPEAKON® NL4MP
Design	Horn loaded	Horn loaded	Horn loaded
Dimensions (HxWxD / mm)	800x400x670 / 800x800x670	800x500x750 / 800x1000x750	800x550x750
Dimensions (HxWxD / inch)	31,50x15,75x26,38 / 31,50x31,50x26,38	31,50x19,70x29,53 / 31,50x39,37x29,53	31,50x21,70x29,53
Net Weight	46 kg / 101 lbs / 83 kg / 183 lbs	52 kg / 114.4 lbs / 93.6 kg / 206 lbs	72 kg / 158 lbs

Developed designed and



„Go Green“ with PR Sound

All technical specifications are subjected to be changed without prior notice!

PR electronic e.K. – Hauptstrasse 34 – 73569 Eschach – GERMANY – Phone/Fax: +49 (0)7175-5600/4500

E-Mail: mail@pr-electronic.com – Web: www.pr-electronic.com