

Sealed Subwoofers

Sealed subwoofers feature an airtight cabinet design that delivers tight, accurate bass with fast transient response. Without ports, the driver has more controlled movement, resulting in cleaner, more detailed low frequencies. This makes sealed subs ideal for critical music listening and smaller to mid-sized home theaters where precise bass and seamless integration with speakers are essential.

While they may not produce the same maximum output as ported models, sealed subwoofers often achieve deeper in-room extension due to their gradual bass roll-off and benefit more from room gain. Their compact size also allows for easier placement.



	SB-1000 Pro	SB-2000 Pro	SB-3000 Pro	3000 Micro	3000 In-Wall	SB-5000 R Evolution	SB17-Ultra R Evolution
Driver Size	12"	12"	13"	Dual 8"	Dual 9"	15"	17"
Continuous (RMS) Power	325 Watts (820+ Peak)	550 Watts (1500+ Peak)	800 Watts (2500+ Peak)	800 Watts (2500+ Peak)	800 Watts (2500+ Peak)	2000 Watts (5000+ Peak)	2800 Watts (6000+ Peak)
Frequency Response ±/-3dB	20 - 270Hz	19 - 240Hz	18 - 270Hz	23Hz - 240Hz	22Hz - 250Hz	17Hz - 280Hz	15Hz - 320Hz
DSP	50MHz	50MHz	50MHz	50MHz	50MHz	295Mhz	295Mhz
Cabinet Finish Options	Piano Gloss Black, Piano Gloss White, Black Ash	Piano Gloss Black, Black Ash	Piano Gloss Black, Black Ash	Piano Gloss Black, Piano Gloss White	Paintable White Grille	Piano Gloss Black, Black Ash	Piano Gloss Black, Black Oak Veneer
Subwoofer Dimensions (H x W x D)	13.5" (342mm) H x 13" (330mm) W x 14.76" (375mm) D	14.6" (372mm) H x 14.2" (360mm) W x 15.6" (395mm) D	15.6" (397mm) H x 15.2" (385mm) W x 17.8" (451mm) D	10.9" (278mm) H x 11.7" (297mm) W x 10.7" (271mm) D	26.76" (679.6mm) H x 13.76" (349.6mm) W x 1.34" (34mm) D	18.3" (465mm) H x 17.8" (453mm) W x 19.5" (495mm) D	20.0" (507mm) H x 19.5" (495mm) W x 21.2" (537mm) D
Weight	26lbs (11.9kg)	38.6lbs (17.5kg)	54.5 lbs. (24.7 kg)	22.5lbs (10.2kg)	25.5lbs (11.6kg)	102.1lbs (46.3kg)	124.0lbs (56.25kg)
Useable Low Frequency Extension	18Hz	18Hz	15Hz	21Hz	19Hz	14Hz	13Hz
Smartphone App Control	Yes. Includes 3-band parametric EQ	Yes. Includes 3-band parametric EQ	Yes. Includes 3-band parametric EQ	Yes. Includes 3-band parametric EQ	Yes. Includes 3-band parametric EQ	Yes. Includes 6-band parametric EQ	Yes. Includes 6-band parametric EQ
Auto Room EQ	No	No	No	No	No	Yes	Yes

Ported Subwoofers

Ported subwoofers use one or more vents to increase low-frequency output and efficiency. The design allows them to play louder and deeper with less amplifier power, making them perfect for large rooms and home theater setups that demand powerful, chest-thumping bass.

The ported design enhances dynamic impact and delivers a more visceral experience with movies, games, and music with heavy low-end content. Though typically larger in size, ported subs provide maximum output with minimal distortion.



	PB-1000 Pro	PB-2000 Pro	PB-3000 Pro	PB-5000 R Evolution	PB17-Ultra R Evolution
Driver Size	12"	12"	13"	15"	17"
Continuous (RMS) Power	325 Watts (820+ Peak)	550 Watts (1500+ Peak)	800 Watts (2500+ Peak)	2000 Watts (5000+ Peak)	2800 Watts (6000+ Peak)
Frequency Response $\pm 3\text{dB}$	17 - 260Hz (Standard mode) 19 - 260Hz (Sealed mode)	16 - 290Hz (Standard mode) 17 - 290Hz (Sealed mode)	16 - 260Hz (Standard) 18 - 260Hz (Sealed)	15 - 180Hz (Standard) 13 - 180Hz (Extended) 16 - 270Hz (Sealed)	14 - 220Hz (Standard) 12 - 220Hz (Extended) 14 - 320Hz (Sealed)
DSP	50MHz	50MHz	50MHz	295Mhz	295Mhz
Cabinet Finish Options	Black Ash	Black Ash	Black Ash	Piano Gloss Black, Black Ash	Piano Gloss Black, Black Oak Veneer
Subwoofer Dimensions (H x W x D)	18.9" (479mm) H x 15" (380mm) W x 20" (509mm) D	20.9" (532mm) H x 17.3" (440mm) W x 23.6" (600mm) D	21.9" (557mm) H x 18.3" (465mm) W x 26" (660mm) D	23.4" (595mm) H x 20.5" (520mm) W x 28.7" (727mm) D	25.0" (635mm) H x 21.7" (550mm) W x 29.3" (744mm) D
Weight	42.5lbs (19.3kg)	64.8lbs (29.4kg)	82.2 lbs. (37.3 kg)	153.9lbs (69.8kg)	164.7lbs (74.7kg)
Useable Low Frequency Extension	16Hz	16Hz	14Hz	11Hz	10Hz
Port Size	Dual 2.5"	Dual 3"	Dual 3.5"	3 x 3.5"	3 x 4"
Variable Subwoofer Tuning	Yes	Yes	Yes	No	No
Smartphone App Control	Yes. Includes 3-band parametric EQ	Yes. Includes 3-band parametric EQ	Yes. Includes 3-band parametric EQ	Yes. Includes 6-band parametric EQ	Yes. Includes 6-band parametric EQ
Auto Room EQ	No	No	No	Yes	Yes