

# EMB12

EMB II SERIES

12" PASSIVE SUBWOOFER



**(1) 12" (304mm) Aluminum Active Woofer**

**(1) 12" (304mm) Aluminum Passive Radiator**

One of many available options in the EMB II Subwoofer series features a very contemporary cabinet design and a forward-firing design that isn't obtrusive. Built from solid aircraft grade aluminum and expertly finished to your color preference, the craftsmanship of this compact subwoofer excludes luxury and performance and includes a aluminum grille.

Internally, the EMB12 utilizes our famous "Energy Multiplying Bandpass" technology to obtain high output and low distortion from a very compact enclosure. Inside, the cabinet features a specially designed 12" woofer and a pneumatically phase coupled passive radiator, both with aluminum cones and rubber surrounds. The EMB12 subwoofer has been tuned to perform all the way down to an impressive 18Hz! Because it is a high power handling passive subwoofer, we recommend pairing it with our M1000 class D amplifier which provides 1000 watts of clean power and features a full DSP digital processor. You can power a single EMB12 subwoofer with a single M1000 amplifier.

Size	14.2 h x 13.5 w x 13.5 d (in) 360 h x 342 w x 342 d (mm)
Freq Response	22-150Hz $\pm$ 2dB
Impedance	4 ohms
Sensitivity	92dB 2.83V /1m
Power req.	500W-1000W
Woofer	(1) 12" (305mm) Active (1) 12" (305mm) Passive
Enclosure	Aluminum
Finish	Studio Black



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