

# EMB12DF EMB II SERIES

12" PASSIVE DOWN-FIRING SUBWOOFER



Size	15 h x 14 w x 14 d (in) 381 h x 356 w x 356 d (mm)
Freq Response	18-150Hz $\pm$ 3dB
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

## (1) 12" Internal Active Woofer (1) 12" EMB Passive Radiator

One of many available options in the EMB II Subwoofer series features a very contemporary cabinet design and a down-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 exudes luxury and performance.

Internally, the EMB12DF 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 EMB12DF 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 total of 1 EMB12DF subwoofer with a single M1000 amplifier.

For outdoor/marine applications, order the EMB12DFM.

*James*  
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