

# EMB8DFM

## EMB II SERIES

8" DOWN-FIRING MARINE SUBWOOFER



Size	9.75 w x 9.75 d x 11.25 h (in) 248 w x 248 d x 286 h (mm)
Freq Response	28-150Hz $\pm$ 3dB
Impedance	8 ohms
Sensitivity	89dB 2.83V/1m
Woofers	(1) 6.5" (165mm) Active (1) 8" (203mm) Passive
Enclosure	Aluminum
Finish	Satin Black

### (1) 6.5" Internal Active Woofer (1) 8" Passive Radiator

One of many available options in the EMB II Subwoofer series features a very contemporary, non-obtrusive cabinet design. The down-firing design provides 4 finished sides for flexibility in room placement. Built from solid aircraft grade aluminum and expertly finished to your color preference, the craftsmanship of this compact subwoofer exudes luxury and performance.

The EMB8DFM is an outdoor/marine rated down-firing subwoofer. Internally, the EMB8DFM utilizes our famous "Energy Multiplying Bandpass" technology to obtain high output and low distortion from a very compact enclosure. Inside, the cabinet features a patented 6.5" woofer and a pneumatically phase coupled 8" passive radiator, both with aluminum cones and rubber surrounds. The EMB8DFM subwoofer has been tuned to perform all the way down to an impressive 28 Hz! 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. The 8-ohm impedance allows a total of two EMB8DF subwoofers to be powered with a single M1000 amplifier.

The EMB8DFM can be ordered in any of our standard outdoor colors, additional lead times may apply.

A 70 Volt outdoor/marine version is also available as a EMB8DFM70.

*James*  
LOUDSPEAKER

535 Airpark Road, Napa, CA 94558  
Ph: 707.265.6343  
[www.jamesloudspeaker.com](http://www.jamesloudspeaker.com)

## POWERFUL REPRODUCTION

20170410