

# EMB12DFM70 LANDSCAPE SERIES

(2) 12" ACTIVE/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	70 volt
Sensitivity	92dB 2.83V /1m
Power req.	70V (200W Transformer)
Woofer	(2) 12" (305mm) Active/Passive
Enclosure	Aluminum
Finish	Satin Black
Weight	77lbs/35kg

## (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 down-firing cabinet design and a size that isn't obtrusive, which will help blend into the palette of most designers. Built from solid aluminum and powder coated to a fine finish, the exquisite craftsmanship of this powerful subwoofer exudes luxury and performance. The EMB12DFM is built tough to withstand extreme weather, protecting components with sealed aircraft aluminum enclosures, powder coating, aluminum constructed domes, rubber surrounds and marine grade hardware.

Internally the EMB12DFM 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 pneumatically phase coupled passive radiator, with aluminum cones and rubber surrounds. The EMB12DFM subwoofer has been tuned to perform beyond 35Hz, (which is predominantly where most recorded bass frequencies tend to occur) all the way down to 18Hz!

The 70 volt version of this speaker comes with a 200 watt, all copper, toroidal transformer for low distortion and frequency loss. We recommend pairing this passive sub with our M1000 class D amplifier which provides 1000W of clean power at 70V and features a full DSP digital processor. You can power up to 4 of these powerful subwoofers in 70V mode with a single M1000.

*James*  
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