

# LA90DM

MADE IN USA.

2-way sound systems

When describing sound, the general public uses the words "fine and smooth". Some also use the word "earth-shaking". Csp engineers use the word "luxury" to describe LADM sound!

Solid and strong bass, saturated mid to low frequencies, stable median and natural high frequency response are the reasons that LADM is referred to as luxury.

Due to the luxury of LADM, Csp engineers invented an important name to score the acoustic quality. That is "focus". The use of this name shall provide a quantified data to the appraisal of acoustic products.

The LA90DM is a 2-way passive, trapezoidal enclosure with dual 15" Lv3 low frequency drivers.



## SPECIFICATIONS:

System Type: 2-way, Full range, bass ported	Drivers: LF (2 x Csp 15LV3) HF (1 x Csp H450)
Frequency Range: 40 Hz - 18 kHz (-10 dB) 45 Hz - 18 kHz (+/-3 dB)	High Frequency Driver Protection: SP DDPJ
Power Capacity: 1200 W Continuous 4800 W Peak	Input Connection: Dual Neutrik NL4 in parallel
Recommended Power Amplifier: P.PA3 Series	Enclosure Hardware: 3/4" MDF wood, UPWEJ black polyurea finish
Sensitivity (1w/1m): 100 dB	Grille: 16 gauge perforated steel, additional powder coated
Maximum Output: 136.8 dB	Dimensions (H x W x D): 45.25" x 19.875" x 20.375" 1150 mm x 500 mm x 518 mm
Nominal Impedance: 4 Ohms	Weight: 124 lbs (55 kg)
Nominal Dispersion: 60° x 40°	Shipping weight: 130 lbs (58 kg)
Crossover: T6r2	

## APPLICATIONS:

Concerts  
Live club performance  
Club installs  
Mobile DJ  
Houses of Worship  
Live performance stage monitoring  
Entertainment

## FEATURES:

15" LV3 Technology  
MHF750™ Horn  
Trapezoid Design  
Die-cast aluminum basket  
Full-range passive operation or Bi-amplified (optional)  
SP DDPJ (Speaker Distortion Dynamic Protection)  
UPWEJ (Ultrachrome Protecting wood enclosures) black  
polyurea finish  
Dual Neutrik Speakon in Parallel  
pole mount socket  
Manufactured with Pride in the United States

Csp Professional  
5157 Cliffwood Dr., Montclair, CA 91763 USA  
info@cspopro.com  
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