# LADM/LABN

# **C59**.

# LA12DM REVISION B

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 world "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 "focusy". The use of this name shall provide a quantified data to the appraisal of acoustic products.

The use of Csp technology allows us to feel the tremendous restoration capability of LA12DM, especially its break-out force of 3dB at 600Hz-2kHz. It leads us to believe otherwise the Csp's strength in acoustic technology.

LA12DM has a very high FOCUSY. It is solid and has no "raw edge". The accurate mid frequency positioning let you understand the connotation of FOCUSY. 500 watts of receiving power is sufficient to cope with the dynamic response in music restoration. Its installation is convenient and can be installed on the wall easily. Of course, placing it on the floor for listening in is a very good choice too.



## **SPECIFICATIONS:**

System Type: Drivers:

2-way, Full range, bass ported LF (1 x Csp 12LV3)

HF (1 x Csp H452)

Frequency Range:

50 Hz - 20 kHz (-10 dB) High Frequency Driver

60 Hz - 20 kHz (+/-3 dB) Protection:

SP DDPJ

Power Capacity:

500 W Continuous Input Connection:

2000 W Peak Dual Neutrik NL4 in parallel

Recommended Power Enclosure Hardware:

Amplifier: 3/4" MDF wood, UPWEJ black

P.PA Series polyurea finish

Sensitivity (1w/1m): Grille:

98 dB 16 gauge perforated steel,

additional powder coated

Maximum Output:

131 dB Dimensions (H x W x D):

23.1875" x 15.625" x 13.5"

Nominal Impedance: 589 mm x 397 mm x 343 mm

8 Ohms

Weight:

Nominal Dispersion: 51.5 lbs (23 kg)

 $70^{\circ} \ x \ 50^{\circ}$ 

Shipping weight:

Crossover:

56 lbs (25 kg)

### APPLICATIONS:

Concerts

Live club performance

Club installs

Mobile DJ

Houses of Worship

Live performance stage monitoring

Entertainment

### **FEATURES:**

12" LV3 Technology, Flying version

MHF750<sup>TM</sup> Horn

Multi-angle enclosure designed for use as a front-of-house

speaker or a stage monitor

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

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