

# PPM Series

Portable Professional Monitoring

**dynaudio**acoustics®

PPM3

Near/mid field Reference Monitor

## Application

The most immediately obvious feature of the PPM3 is the extraordinary output from such a compact speaker. For the first time, a performance exceeding that of many so-called "main" monitors has been made available from a unit of a size and price to suit the smallest facility. With a frequency response from 40 Hz to 20 kHz, and a maximum output in excess of 120dB SPL at 1.25 m, the PPM3 is truly exceptional.

The basic qualities of the PPM3 have not been compromised, however, whereas it is quite normal to employ audio processing techniques to extract the last drop of performance from a drive unit in an active system, the totally passive PPM3 relies purely on component quality. The secret to its performance lies in the high sensitivity drivers, which were developed exclusively for this model, coupled with a very efficient twin ported cabinet and an impedance corrected crossover which ensures that the optimum load is presented to the amplifier at all times.

Imaging is pin sharp even in difficult environments thanks to the directionally controlled tweeters.



## Application (continued)

The PPM3 is a fairly "punchy" monitor with an incredible bass response and a mid range "lift" suited mainly to popular music and speech applications. It can happily be mounted either in the near-field on top of a console or in the mid field just behind the console, and will fulfill the majority of monitoring needs.

Applications include:

- Personal Studios and programming rooms
- Small control rooms
- O.B. Vehicles
- Audio Post-production suites
- Digital workstations
- Editing suites

## Technical Specifications

Dimensions (mm/inches): H 440 / 17.3  
W 300 / 11.8  
D 400 / 15.8

Weight: 22 kg / 48 lbs

Maximum recommended amplification: 1kw / Channel

Long term power handling, RMS per channel: 200 W approx. dependent on signal content

Sensitivity: 88 dB (1W @ 1m)

Typical maximum SPL at mix position: 120 dB @ 1.25 m, 2 cabinets driven

Frequency response: 40 Hz - 20 kHz ( + - 3dB)

Crossover: Passive 2nd order impedance-corrected

Nominal impedance: 4 Ohms

Positioning / Acoustic environment: Near-field / any room

A.B.E.S. option: Single unit extends frequency response to 35 Hz and continuous SPL to 124 dB at 1.25 m