



PMC - DB1

Ten months of R&D and lengthy listening tests has facilitated the launch of the DB1 reference mini monitor. The DB1 is the worlds smallest transmission line design, with an effective line length of 1.5m in a tiny, heavily damped cabinet. The strengths of the design are outstanding dynamics, exceptionally low distortion and depth of bass that would suggest a loudspeaker of dramatically larger proportions. The DB1 has been designed for both the audiophile and the top end of the professional market such as broadcast & DVD authoring. The DB1 is ideal for inclusion within a surround system consisting of TB2, FB1 & TLE1 Active sub as they all have identical tonal balance and dispersion characteristics producing a seamless surround effect. There are two options with the DB1's to allow you to plumb the depths of any stereo recording. Firstly, as with the multi-channel system, the addition of the Active TLE1 sub woofer will give you a seamless blend and real audiophile detail in the lower register. The second option is to add the XB1-P sub woofer. This is placed in line between the amplifier and DB1's. The highly accurate crossover network in the XB1-P filters all frequencies below 90Hz and directs to its own 3 inch dual voice coil driver, the remainder is then passed to the DB1 making a very potent and high power handling combination.

Options

- Dedicated horizontal center channel Shielded version
- DB1M-C
- DB1M
- Finishes
- Cherry, Oak, Black
- Ash, Studio Black

Specifications

Type
4 Fold, Full transmission line, Mini Monitor

Effective line length
1.5M (5 Feet)

Usable Freq range
50Hz-25kHz

Sensitivity
87dB 1 watt 1 meter

Crossover Frequency
3kHz

Recommended Amp power
Up to 150W

Drive unit compliment
LF - Doped 140mm cast magnesium frame chassis **HF** - Aluminum alloy, phase corrected, Ferro fluid cooled

Input connectors
2 Pairs 4mm Binding posts (Suitable for Bi-Wire or Bi-Amp)

Dimensions
H 290mm - 11.4 inches
W 155mm - 6.1 inches
D 234mm - 9.21 inches (+ 6mm for grille)

Wt 9KG - 19.8 Lbs per pair

Stands

Tube™ stands &
custom wall
brackets

