

Pluvia Seven HD

MARKAUDIO



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The second-generation Pluvia 7HD is designed to supersede our original Alpair 7 series drive units. It employs many of the same components, and has a very similar balance of frequency response and Thiele / Small values to the old Alpair model, packaged in the more efficient and convenient Pluvia frame. With a mounting depth of less than 4mm, the Pluvia may be surface or flush-mounted, and the design of the mounting legs is very open, allowing good airflow to the rear.

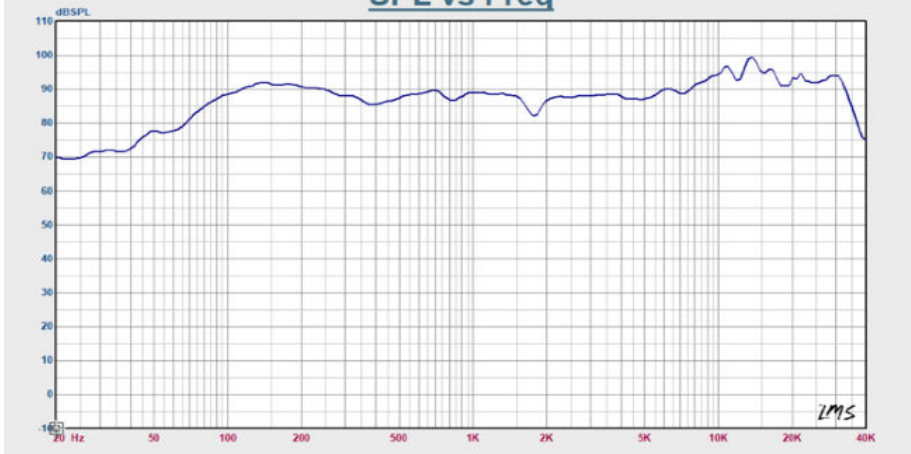
The low-mass coil, suspension and shallow-profile cone are highly efficient. Frequency response extends beyond 30KHz, and the generous 4mm (1-way) Xmax and conveniently balanced T/S parameters allow 40Hz bass output in suitable enclosure designs. The sound character is neutral and highly detailed, with excellent off-axis performance. It is an extremely flexible drive unit for music, small HT and commercial AV applications, and offers exceptional performance at an affordable price point.

Available in 2 cone colours, gold and chrome.

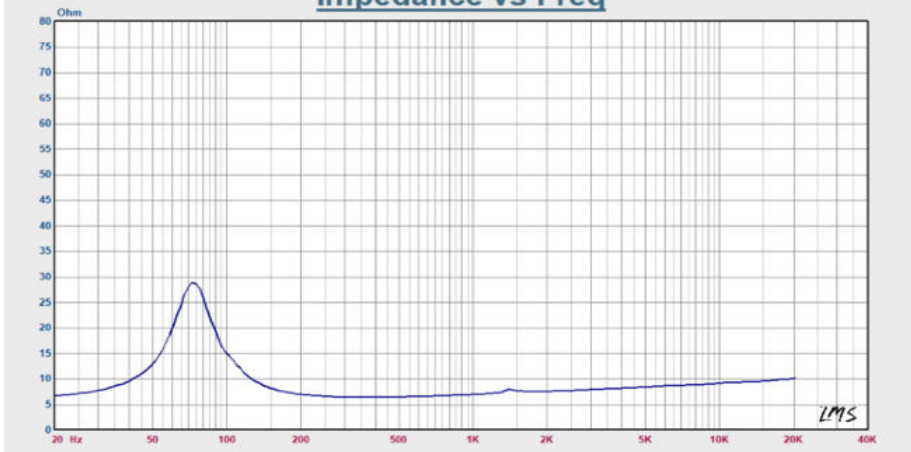




SPL vs Freq



Impedance vs Freq



FS 72.5494 Hz
 VAS 4.4227 L
 RE 5.4000 Ohm
 QMS 3.1446
 QES 0.7173
 QTS 0.584
 BxI 3.6297
 dB SPL 85.7419
 SD 0.0050 m²
 CMS 1.2536 mm/N
 MMS 3.8390 g
 RMS 0.5565 WM
 RAT 118590 WA
 RMT 2.9963
 MMD 3.6373 g
 h₀ 0.23%
 L_{1kHz} 0.1652 mH
 Pwr 20watts Nom
 X Max (Mech) +/-4mm

