

Alpair 6M (metal cone) Generation 2 mini-fullrange emitter



The Alpair 6M is well suited to smaller audio applications, particularly desk-top and near-field uses. The bass-rich warm tone of this driver can act a balance for those installations using compressed or highly processed source music, complements the use of traditional and modern solid state amplification. This new generation 2 model concentrates on refining the musicality of the Alpair 6 heritage.

This new generation 2 driver has a new Multi-form cone design. The cone profile has been modified to improve vocal clarity in the lower/lower mid frequency ranges. New advanced Nomex rear suspension and a new low mass copper wound coil is also included in this design. Other additional features include a revision of the polymer mix for the frame making it 10% stiffer than the old model. Finally , new connector sets allow for remote soldering of cables, installation is easy.

Alpair 6M	parameters:
Driver	4.0 Ohm
Revc	3.60 Ohm
Fo	63 Hz
Sd	36.3 Cm ²
Vas	4.8 Ltr
Cms	2.58 m M/N
Mmd	2.48 g
Mms	2.57 g
BL	2.81 T·M
Qms	2.76
Qes	0.45
Qts	0.38
Levc	128.7 u H
No	0.243 %
SPLo	85.4 dB
Xmax	5 mm (1 way)
Power	15 watts nom. 30 M:
Coil	18-mm dia. Alu-copper



