

Pawel Acoustics

A R A B E L L A Mk2

FLOOR - STANDING SPEAKER

System	dynamic, 2-way, 2 speaker + low loss vented port
Drivers	7" custom made bass midrange, ultralinear bamboo wood-paper fibre cone, low distortion ¾" custom made gold coated tweeter, wide angle
Frequency range	33 Hz to 32 kHz 38 Hz to 22 kHz +-3dB
Impedance	8 Ohm
Dispersion	100° horizontal, 40° vertical
Sensitivity @ 2.83V/1m	88 dB
Crossover	fc 2.5 kHz, 12dB/oct, pure copper wiring, driver delay and groupdelay compensated
Recommended amplifier power	10 to 120 Watt RMS
Recommended room position	floor standing, 0.3 – 1.5m distance to the back wall
Harm.distortion @ 90dB, 60Hz-16kHz	2.harmonic <1%, 3.harmonic <0.5%
Maximum sound pressure level	112 dBA stereo pair at 2 m
Dimensions	W 24 D 36 H 110 cm
Weight	45kg / each