

Pawel Acoustics

E L E K T R A Mk2

REFERENCE MONITOR SPEAKER SYSTEM

System	dynamic, 2-way, 2 speaker + 1 passive radiator
Drivers	5 ½" custom made bass midrange, low distortion ¾" custom made gold coated tweeter, wide angle
Frequency range	38 Hz to 32 kHz 45 Hz to 22 kHz +-3dB
Impedance	6 Ohm
Dispersion	100° horizontal, 60° vertical
Sensitivity @ 2.83V/1m	87 dB
Crossover	fc 2.6 kHz, 12dB/oct, pure copper wiring, driver delay and groupdelay compensated
Recommended amplifier power	15 to 150 Watt RMS
Recommended room position	floor standing, 0.3 – 1.5m distance to the back wall
Harm.distortion @ 90dB, 80Hz-16kHz	less than 1%
Maximum sound pressure level	105 dBA stereo pair at 2 m
Dimensions	W 23 H 39 D 28 box W 40 H 106 D 28 box with stand
Weight	27 kg