



A Legend Reborn

The elegant floorstanding 804 Diamond offers a commanding acoustic presence and incorporates diamond tweeter technology for the first time. A true three- way design, it also features two Rohacell bass units and a woven Kevlar FST midrange driver. This combination ensures that it delivers pin-sharp clarity all the way up the frequency range.

Technical Specifications

Technical features Free-mounted diamond dome tweeter

Nautilus™ tube tweeter loading Quad magnet tweeter motor

Kevlar® brand fibre cone FST™ midrange

Rohacell® cone bass

Dual magnet bass driver motor

Matrix[™] cabinet Flowport[™]

Description 3-way vented-box system

Drive units 1x ø25mm (1 in) diamond dome high-frequency

1x ø150mm (6 in) woven Kevlar® cone FST™ midrange

2x ø165mm (6.5 in) Rohacell® cone bass

Frequency range -6dB at 30Hz and 33kHz

Frequency response 38Hz - 28kHz ±3dB on reference axis

Dispersion Within 2dB of reference response

Horizontal: over 60° arc Vertical: over 10° arc

Sensitivity 90dB spl (2.83V, 1m)

Harmonic distortion 2nd and 3rd harmonics (90dB, 1m)

<1% 90Hz - 100kHz <0.5% 120Hz - 100kHz

Nominal impedance 8Ω (minimum 3Ω) Crossover frequency 350Hz, 4kHz

Recommended amplifier power 50W - 200W into 8Ω on unclipped programme

Max. recommended

cable impedance 0.1Ω

Dimensions Height: 1020mm (40.2 in) (not including feet)
Width: 238mm (9.4 in)

Width: 238mm (9.4 in) Depth: 351mm (13.8 in)

Net weight 27kg (59 lb)

Finish Cabinet:







Cherrywood

Rosenut

Piano Black Gloss

Grilles:



Black cloth

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