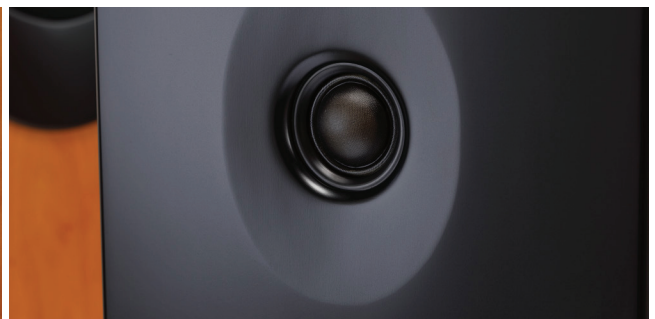
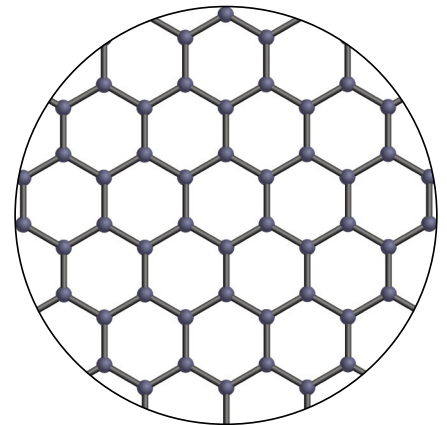


MADE FOR SPEED. TRANSCEND THE SOUND BARRIER

FALCON ACOUSTICS THE NEW V SERIES



HP.80



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SPECIFICATION

MADE FOR SPEED. TRANSCEND THE SOUND BARRIER FALCON ACOUSTICS HP.80 V SERIES

Drive Units	2-way floor vented: 2 no. Falcon Acoustics hand-moulded 180mm (7.0") Twaron® Graphene Enhanced Nano-Platelet Composite Cone bass units. 28mm dome Tweeter with profiled loading.
Cabinet	Italian manufactured CNC cut hand manufactured cabinet with critically applied damping. CNC profiled front board computer profiled for minimal diffraction. Internally, chamfered drive unit apertures to reduce driver compression. 5mm CNC machined precision tooled dual function back plate also acting as coupled heat sink. Natural wood veneers. 4 no. Precision Ground MIC6 Top Grade Aluminium Cast Tool Plate outriggers, fitted with 4 no. integral Falcon Audio Engineering CNC adjustable Stainless Steel spikes.
Crossover	1.6mm Laminated FR4 PCB, gold plated double side 2oz. copper tracking. Precision wound close tolerance Falcon Acoustics custom Air Core Inductors. Polypropylene Capacitors & Non-Inductive resistors throughout. 2.5mm TPE OFC Foam Insulation fine strand internal wiring.
Freq. response	26Hz-28kHz +/-3dB 30 Hz – 20 Khz +/- 1.5dB
Impedance	4 ohms
Sensitivity	89.5dB/2.83V/m
Power handling	25-300W
Connector	4mm Falcon Acoustics custom-designed nickel-plated binding posts
Dimensions	(H x W x D) 110 x 22 x 34 cms
Weight	34kg each including spikes, 84 kgs per pair shipping weight.