

Square Series 2 Specifications

	One	Two	Three	Centre
Description	2-Way, Ported Enclosure with an Assisted Bass Radiator. Internally damped with Critical Mass Damping Pads.	2-Way, Ported Enclosure with an Assisted Bass Radiator. Internally braced & damped with Carbon Fibre Ribs & Critical Mass Damping Pads.	2.5-Way, Ported Enclosure with Mid & Bass Assisted Bass Radiators. Internally braced & damped with Carbon Fibre Ribs & Critical Mass Damping Pads.	2.5 Way, true linear phase, wall placement orientated monitor
Drive units	1 x 170mm (7in) Wilson Benesch Tactic Drive Unit 1 x 25mm (1in) Soft Dome Hand painted Silk, Ultra Linear Wilson Benesch Specific Tweeter	1 x 170mm (7in) Wilson Benesch Tactic Drive Unit. 1 x 25mm (1in) Soft Dome Hand painted Silk, Ultra Linear Wilson Benesch Specific Tweeter.	1 x 170mm (7in) Wilson Benesch Bass Unit. 1 x 170mm (7in) Wilson Benesch Mid Range Unit. 1 x 25mm (1in) Soft Dome Hand painted Silk, Ultra Linear Wilson Benesch Specific Tweeter.	1 x 170mm (7in) Wilson Benesch Bass Unit. 1 x 170mm (7in) Wilson Benesch Mid Range Unit. 1 x 25mm (1in) Soft Dome Hand painted Silk, Ultra Linear Wilson Benesch Specific Tweeter.
Low frequency loading	Assisted Bass Radiator, Tuned Bass Ported at the base of the Cabinet. Can be placed on a bookshelf	Assisted Bass Radiator, Tuned Bass Ports at the base of the Cabinet.	Double chamber, Tuned Bass Ports at the base of the Cabinet.	Double chamber, Assorted Bass Radiator Enhanced.
Frequency response	45Hz to 24Khz	40Hz to 24Khz	35Hz to 24Khz	70Hz to 24Khz
Sensitivity	87dB spl at 1 metre on axis. 2.83V Input	87dB spl at 1 metre on axis. 2.83V Input.	87dB spl at 1 metre on axis. 2.83V Input.	88dB spl at 1 metre on axis. 2.83V Input.
Impedance	6 Ohms nominal, 4 Ohms minimum	6 Ohms nominal, 4 Ohms minimum.	6 Ohms nominal, 4 Ohms minimum.	6 Ohms nominal, 4 Ohms minimum.
Crossover	Second order tweeter crossover Selected polypropylene capacitors and air cored inductors are used throughout	Second order tweeter crossover. Selected polypropylene capacitors and air cored inductors are used throughout.	First order bass roll-off Second order tweeter crossover. Selected polypropylene capacitors and air cored inductors are used throughout.	First order bass roll-off Second order tweeter crossover. Selected polypropylene capacitors and air cored inductors are used throughout.
Crossover Frequencies	5kHz	5kHz	500Hz / 5kHz	500Hz / 5kHz
Internal wiring	Multi-stranded, silver plated copper, PTFE jacketed cable harnesses. Soldered connections throughout. Short path PCB design	Multi-stranded, silver plated copper, PTFE jacketed cable harnesses. Soldered connections throughout. Short path PCB design.	Multi-stranded, silver plated copper, PTFE jacketed cable harnesses. Soldered connections throughout. Short path PCB design.	Multi-stranded, silver plated copper, PTFE jacketed cable harnesses. Soldered connections throughout. Short path PCB design.
Input connections	Links supplied for single or bi-wire application. Bi-wireable, in-house machined rhodium plated copper alloy terminals	Links supplied for single or bi-wire application. Bi-wireable, in-house machined rhodium plated copper alloy terminals.	Links supplied for single or bi-wire application. Bi-wireable, in-house machined rhodium plated copper alloy terminals.	Links supplied for single or bi-wire application. Bi-wireable, in-house machined rhodium plated copper alloy terminals.
Power handling	200W peak unclipped program	200W peak unclipped program.	200W peak unclipped program.	200W peak unclipped program.
Height	325mm (12.8")	975mm (38")	975mm (38")	210mm (8.2")
Width	200mm (8")	200mm (8")	200mm (8")	790mm (31.1")
Depth	285mm (11.2")	255mm (10")	255mm (10")	200mm (7.9")
Internal volume	10 Litres	34 Litres	32 Litres	14 Litres
Weight	10kg or 22Kg with Stand 22 lbs / 48 lbs	25kg / 59.5 lbs	32kg / 70.5 lbs	18kg / 30Kg with Stand 40 lbs / 66lbs
Available Finishes	<i>High Build Gloss Wood Finish:</i> Piano Black, White, Red Tulip, Red Birds Eye, Birds Eye Maple, Burr Walnut, Ebonised Walnut, Walnut, Zebrano <i>Satin Wood Finish:</i> Natural Cherry, Maple, Oak			
Stands	Available in black	N/A	N/A	Available in black