



# Square Series Specifications

	One	Two	Centre
<b>Description</b>	2 Way, true linear phase, assisted bass radiator, wall placement orientated.	2 Way, true linear phase, ported enclosure with assisted bass radiator.	2.5 Way, true linear phase, wall placement orientated monitor
<b>Drive units</b>	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.
<b>Low frequency loading</b>	Assisted Bass Radiator.	Assisted radiator and tuned port at the base of the cabinet.	Double chamber, assorted bass radiator enhanced.
<b>Frequency range</b>	-6dB at 60Hz and 30kHz -3dB at 70Hz and 25kHz	-6dB at 50Hz and 30kHz -3dB at 60Hz and 25kHz	-6dB at 65Hz and 30kHz -3dB at 70Hz and 25kHz
<b>Frequency response</b>	70Hz to 24Khz +/- 2dB on axis.	60Hz to 24Khz +/- 2dB on axis.	70Hz to 24Khz +/- 2dB on axis.
<b>Sensitivity</b>	87dB spl at 1 metre on axis. 2.83V Input.	88dB spl at 1 metre on axis. 2.83V Input.	88dB spl at 1 metre on axis. 2.83V Input.
<b>Impedance</b>	6 Ohms nominal, 4 Ohms minimum.	6 Ohms nominal, 4 Ohms minimum.	6 Ohms nominal, 4 Ohms minimum.
<b>Crossover</b>	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.
<b>Crossover frequencies</b>	5kHz	5kHz	500Hz / 5kHz
<b>Internal wiring</b>	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.
<b>Input connections</b>	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.
<b>Power handling</b>	200W peak unclipped program.	200W peak unclipped program.	200W peak unclipped program.
<b>Height</b>	325mm	975mm	210mm
<b>Width</b>	200mm	200mm	790mm
<b>Depth</b>	285mm	255mm	200mm
<b>Internal volume</b>	10 Litres	34 Litres	14 Litres
<b>Weight</b>	10kg or 22Kg with Stand	25kg	18kg or 30Kg with Stand
<b>Available Finishes</b>	High Build Gloss Wood Finish: Piano Black Gloss, White Gloss, Red Tulip, Red Birds Eye, Birds Eye Maple, Burr Walnut, Ebonised Walnut, Walnut Satin Wood Finish: Natural Cherry, Maple, Oak		