



Wide Bandwidth Series

	Trinity	A.C.T C60	A.C.T C60 Limited Edition
Description	2 way, Wide bandwidth, linear phase, free space, ported enclosure, stand mounted monitor	2.5 way, free space, ported enclosure, floor standing loudspeaker.	2.5 way, free space, ported enclosure, floor standing loudspeaker.
Drive units	1 x 170mm (7 in) Wilson Benesch W.B. One Bass Mid unit 1 x 25mm (1 in) Soft dome, hand painted silk, ultra linear Wilson Benesch specification tweeter 1 x Sphere Ultrasonic Generator, Gold plated Ceramic dome advanced tweeter	1 x 170mm Wilson Benesch W.B. One Bass unit 1 x 170mm Wilson Benesch W.B. One Bass Mid unit 1 x 25mm (1 in) Soft dome, hand painted silk, ultra linear Wilson Benesch specification tweeter 1 x Sphere Ultrasonic Generator, Gold plated Ceramic dome advanced tweeter	1 x 170mm Wilson Benesch W.B. One Bass unit 1 x 170mm Wilson Benesch W.B. One Bass Mid unit 1 x 25mm (1 in) Soft dome, hand painted silk, ultra linear Wilson Benesch specification tweeter 1 x Sphere Ultrasonic Generator, Gold plated Ceramic dome advanced tweeter
Low frequency loading	Double reflex port tuning	Bessel alignment of fourth order reflex. Double chamber, differential tuning	Bessel alignment of fourth order reflex. Double chamber, differential tuning
Frequency range	-6dB at 40Hz and 100kHz -3dB at 45Hz and 80kHz	-6dB at 30Hz and 100kHz -3dB at 33Hz and 80kHz	-6dB at 30Hz and 100kHz -3dB at 33Hz and 80kHz
Frequency response	46Hz to 80kHz +- 2dB on axis	35Hz to 80kHz +- 2dB on axis	35Hz to 80kHz +- 2dB on axis
Sensitivity	89dB spl at 1metre on axis. 2.83V input	89dB spl at 1metre on axis. 2.83V input	89dB spl at 1metre on axis. 2.83V input
Impedance	6 Ohms nominal, 4 ohms minimum	6 Ohms nominal, 4.3 ohms minimum	6 Ohms nominal, 4.3 ohms minimum
Crossover	No crossover on mid range First order tweeter Selected polypropylene capacitors and air cored inductors are used throughout Mid acoustically loaded	First order bass roll-off Directly connected mid range drive unit First order tweeter roll off with user selectable inputs to adjust sensitivity by 0, 1 or 2 dB	First order bass roll-off Directly connected mid range drive unit First order tweeter roll off with user selectable inputs to adjust sensitivity by 0, 1 or 2 dB
Crossover frequencies	5kHz / 20kHz	500Hz / 5kHz / 20kHz	500Hz / 5kHz / 20kHz
Internal wiring	Multi stranded, silver plated copper, PTFE jacketed cable harnesses. Soldered connections throughout, Short path P.C.B. design. Links supplied for single or bi-wire applications	Multi stranded military specification silver plated copper with teflon jacket. Platted by hand into exact lengths for each drive unit before being soldered point to point.	Multi stranded military specification silver plated copper with teflon jacket. Platted by hand into exact lengths for each drive unit before being soldered point to point.
Input connections	Bi-wireable, in-house machined Rhodium plated terminals.	Each drive unit has its own Rhodium plated terminals. In the case of the tweeter additional terminals are provided to enable precise output levels.	Each drive unit has its own Rhodium plated terminals. In the case of the tweeter additional terminals are provided to enable precise output levels.
Maximum SPL	111dB at 1 metre	112dB at 1 metre	112dB at 1 metre
Power handling	200W peak unclipped programme	240W peak unclipped programme	240W peak unclipped programme
Height	335mm or 1080mm With Stand	1090mm	1090mm
Width	235mm	230mm	230mm
Depth	300mm	370mm	370mm
Internal volume	12 litres	43.7 litre	43.7 litre
Weight	26kg	53Kg	53Kg
Available Finishes	Standard Finishes: Regal Silver, Black. Stands: Regal or Black Satin Wood Finish: Natural Cherry, Maple, Oak. High Build Gloss Wood Finishes: Red Tulip; Red Birds Eye, Birds Eye Maple, Burr Walnut, Ebonised Walnut, Walnut Metal Gloss Finish: White Gloss (including Trinity stands)		Limited Edition Finishes: Silver Grey, Black Carbon

	Torus
Description	Torus Infrasonic Generator. Sealed enclosure assists in achieving rapid dynamics, and more effective matching to room acoustic character due to smooth roll off characteristics. Super low compliance suspensions.
Frequency range	10 to 150 Hertz -6dB at 18 Hz
Impedance	Coils can be wired in series or parallel, each coils is 8 Ohms.
Internal wiring	Multi stranded, silver-plated copper, PTFE jacketed cable harness. Soldered with lead free solder throughout.
Input connections	Bi-wireable, in-house machined Rhodium plated copper alloy terminals
Maximum SPL	100dB at 1 Metre
Power handling	1000 watt peak program.
Height	300mm or 330mm including spikes
Diameter	450mm
Internal volume	24 Litres
Weight	32Kg
Available Finishes	Standard Finishes: Piano Black Gloss

Description	Torus Amplifier. 200W Discrete Bipolar DC Coupled Amplifier
Height	90mm
Width	430mm
Depth	300mm
Weight	10Kg