

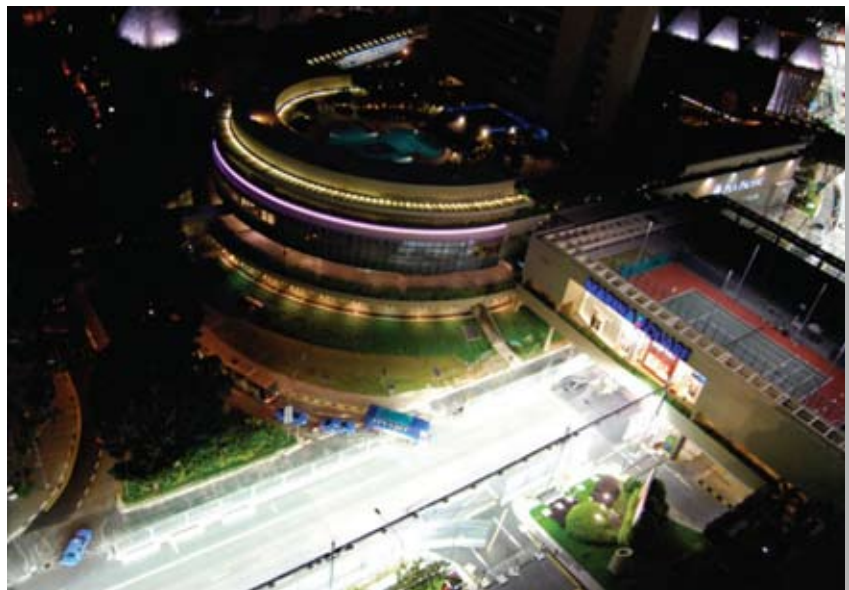
WILSON BENESCH

PRESS RELEASE

UK Retail Price:
Limited Edition £ 14,999
Production model £13,999

A.C.T. C60 *Another world first...*

Wilson Benesch elected to launch the A.C.T. C60 Limited Edition in Asia at the inaugural Singapore Grand Prix that is coincidentally made up of 61 Laps. (With pair No 1 being added to the Wilson Benesch museum collection, only sixty pairs subsequently form this very Exclusive, Limited Edition.)



The Singapore Night Race provided the ideal backdrop to the launch of a loudspeaker that shares much in common with Formula One materials technology. As a result of the success of this event there may well be further product launches in Singapore in the future.

Nano tube technology is quite literally going to transform the world we live in.

C.60 is not derived from the race laps but from materials technology

that is now being pioneered by Wilson Benesch. There are 60 atoms of carbon in the "Bucky ball" the name ascribed by Noble prize winner Sir Harry Kroto within his description of the net shape created by 60 carbon atoms that form one of the most perfect geometrical structures known to man. Kroto drew upon his knowledge of the work of the influential architect and inventor Buckminster Fuller who patented the use of net shapes in architecture. Arguably, one of the most important findings of the 20th century, it is also the foundation for work on Nanotubes

which are elongated buckyballs that provide huge potential for improvements in almost every technology.

Each Limited Edition version comes with its own Lap number and distinctive Singapore plate and hardback owners manual. A number of exclusive signature technologies are also incorporated including exotic scratch resistant, silky smooth Nanotech metal finishes that contrast with a one time only carbon fibre weave in the Advanced Composite Structures. These elements will be unique to the Limited Edition.

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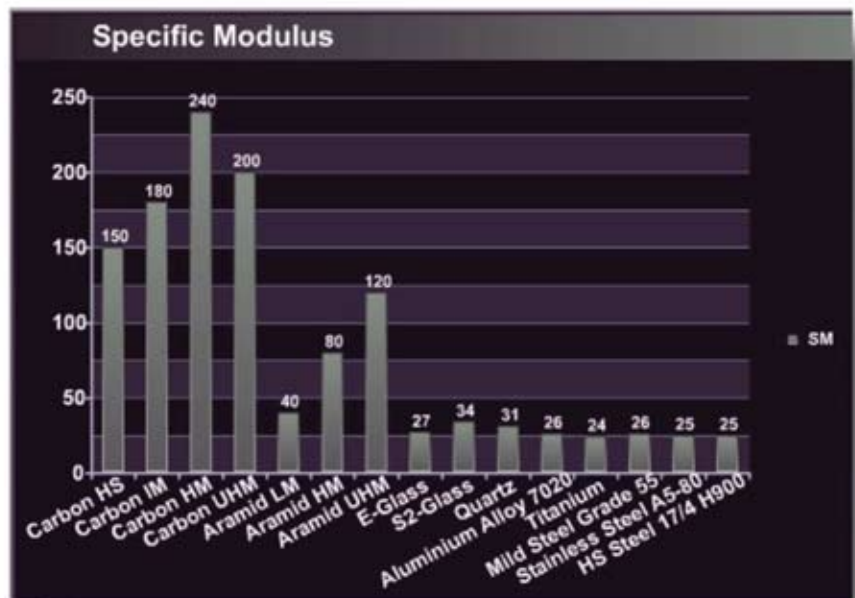
A product that can claim to have stood the test of time, like no other. The A.C.T.C.60 design heritage moves forward, from the 20th to the 21st century.

The Production version of the A.C.T.C.60 will be equal to the sonic performance of the Limited Edition option. The carbon fibre will revert to the classic carbon that has always been associated with the A.C.T. design and Architectural Polymer finishes replace the NanoTech finishes.

This A.C.T.C.60 marks the next evolutionary development stage of the companies world renowned A.C.T. design. It is a product that holds an important position in the heritage of the company, for many reasons not least of which, it was the first loudspeaker to come from Wilson Benesch almost exactly Fifteen years ago.

Moreover, the A.C.T. C.60 will form part of the companies 20th Anniversary Celebration in 2009. Providing as it does the perfect addition to the companies Wide Bandwidth Series that began with Trinity. A Centre channel of equal calibre has been co-developed and is likely to be made available in 2009.

The A.C.T. design has evolved over more than fifteen years. It is in every way a real thoroughbred, that has been designed for agility, speed and spirit. Every detail can be seen to have been drawn from the best technology available at this moment in time.







NanoTech alloy finishes (Limited Edition only) provide scratch resistant, silky smooth, stay clean protective finishes that contrast perfectly with the carbon fibre. At the base of the spine are 8 Wilson Benesch Rhodium connectors providing direct connections to each drive unit. In the case of the tweeter three options for sensitivity can be selected affording the end user absolute precision matching with any system and the option of Tri -Amping

The W.B.One drive unit has been fine tuned in order to achieve greater control, superior dynamics and less compression. All the foot components are precision machined from a solid billet or laser cut and precision ground prior to finishing.



W.B. One Drive unit delivers a super fast lively performance that is free of uncontrolled hard resonances, typically found in brittle, low loss cone technologies.



All the foot components are precision machined from a solid billet or laser cut and precision ground prior to finishing.

The signature organic carbon top diffuser is loaded with polycrete. Beneath it the precision machined base is hewn from a single 15 mm billet that is in turn mounted onto a laser cut steel sub base. All the drive units are in close proximity.



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The A.C.T.C.60 is a pure thoroughbred. It is comprised of unique technologies that have been created and manufactured by high precision machinery before being meticulously assembled by hand. These elements have been fine tuned over fifteen years to reach this level of excellence. The State of The Art materials technology is superior in performance to all alternatives according to all scientific criteria. Significantly, all this has been achieved without compromising any of the timeless, quintessentially classic forms that are as sublimely beautiful today as they were in 1995. The A.C.T. loudspeaker, the loudspeaker design that moved an industry forward, by ending the reign of the wooden box.

Description:	2.5 way, free space, ported enclosure, floor standing loudspeaker.
Drive Units:	1 * 170mm W.B. One Bass Unit 1 * 170mm W.B. One Bass Mid Unit
(The two main drive units have been dynamically matched in terms of mass in order to maintain the highest level of integration.)	
	1 * 25.4mm Soft dome, hand painted silk, ultra linear Wilson Benesch specification tweeter. 1 * Sphere Ultrasonic drive unit.
Low freq loading:	Bessel alignment of fourth order reflex. Double chamber, differential tuning
Freq Range:	-6dB at 30 Hz and 100KHz -3 dB at 33 Hz and 80KHz
Freq Response:	35Hz to 80 KHz +_ 2dB on axis
Sensitivity:	89dB spl at 1 metre on axis. 2.83v input
Impedance:	6 ohms nominal, 4.3 ohms minimum
Crossover:	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 freq:	Bass 500 Hz Mid Bass Full Frequency Tweeter 5KHz Sphere 20Khz
Internal wiring:	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 Each drive unit has its own Rhodium plated terminals. In the case of the tweeter additional terminals are provided to enable precise output levels.
Power handling:	240 watts peak un-clipped programme
Maximum spl:	112dB at 1 metre
Dimensions:	Height 1090mm Width 230mm Depth 370mm
Internal Volume:	43.7 litre
Net weight:	52kg
Finishes available:	NanoTech Silver and Black.

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Thank you for you're valuable time.

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