

PERFECT8 Technologies

THE POINT MK II EVOLUTION

"The best and most

beautiful things in the

world cannot be seen

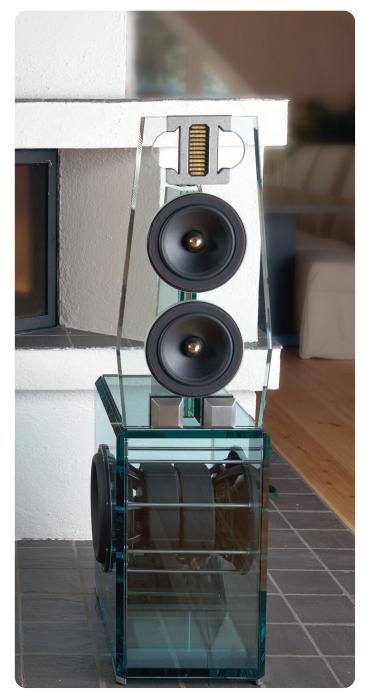
or even touched

- they must be felt

with the heart."

HELLEN KELLER





▲ THE POINT MKII EVOLUTION with SUBWOOFER

THE POINT MKII EVOLUTION

Imagine a dream come true that the perfect sound could be reproduced accurately and in your living room, fully reviving grand musical moments of history. From the tiniest wisper to the greatness of a grand piano virtuoso performance all portrayed with stunning precision, as if emanating from a strange device teleported straight out of a science fiction novel. THE POINTMKII is tantalizing and mystical, small and shy yet bold, sublime though outspoken, disappearing yet so present.

With THE POINT MKII EVOLUTION we have taken the original design to the next level. Refined it's performance and optimized it's design further. The natural beauty of THE POINT MKII EVOLUTION will greatly enhance any sophisticated interior and simply deserve to be the center piece in your favorite space.

THE POINT MKII EVOLUTION sports a new subwoofer enclosure that's been made smaller without any sacrifice in low frequency response. New 10" drivers perfectly matches the performance of the dipole panel with deep extended, super tight and ultra controlled bass reproduction. Featuring record low mechanical losses, significantly decreased distortion, increased excursion and ultra-stiff aluminium cones each driven by an oversized 10 kg magnet.

The new 10" drivers are also matched by the absolute pinnacle of the latest DSP based subwoofer crossover technology with 92% efficiency, and State of the Art Class D subwoofer amplifiers powering each driver separately, all miraculously integrated into the glass subwoofer enclosure.

SPECIFICATIONS:

Sensitivity (2.83V):	88dB SPL @ 1m	
Impedance:	4 ohms	
Frequency response:	16Hz–26KHz +/- 1dB from target response.	
Typical THD:	< typically 0.2% throughout midrange at 96dB SPL $$	
Radiation pattern:	Monopole below 70Hz, dipole point-source above 150Hz, traversing cardioid in-between	
Recommended power:	Long term maximum power: Short term maximum power: Maximum Impulse power:	200W 500W 1000W
Recommended room size:	15 – 100m²	
Size (WxHxD):	296 x 1100 x 500mm	
Mass (approx.):	60Kg / channel	

Treble: Air motion transformer with extremely light folded high temperature foil and powerful neodymium magnet system. Specially custom designed for exclusive use in Super Silent Glass Baffle to ensure optimum radiation pattern and freedom from structural vibrations.

Midrange / Upper Bass: 2 (per channel) x 7" proprietary Mg-Cones with ultra linear magnetic drive. Resonances and energy storage way outside pass band.

Subwoofer: 2 (per channel in force balancing arrangement) ultra linear super long stroke 10" drivers with extremely stiff aluminum cones and 10kg magnet motor each. Each cone driver is powered by its own 400W state of the art DSP controlled wide bandwidth amplifier resulting in a total system subwoofer power of 1600W integrated in the subwoofer enclosures.



glas@perfect8.com www.perfect8.com