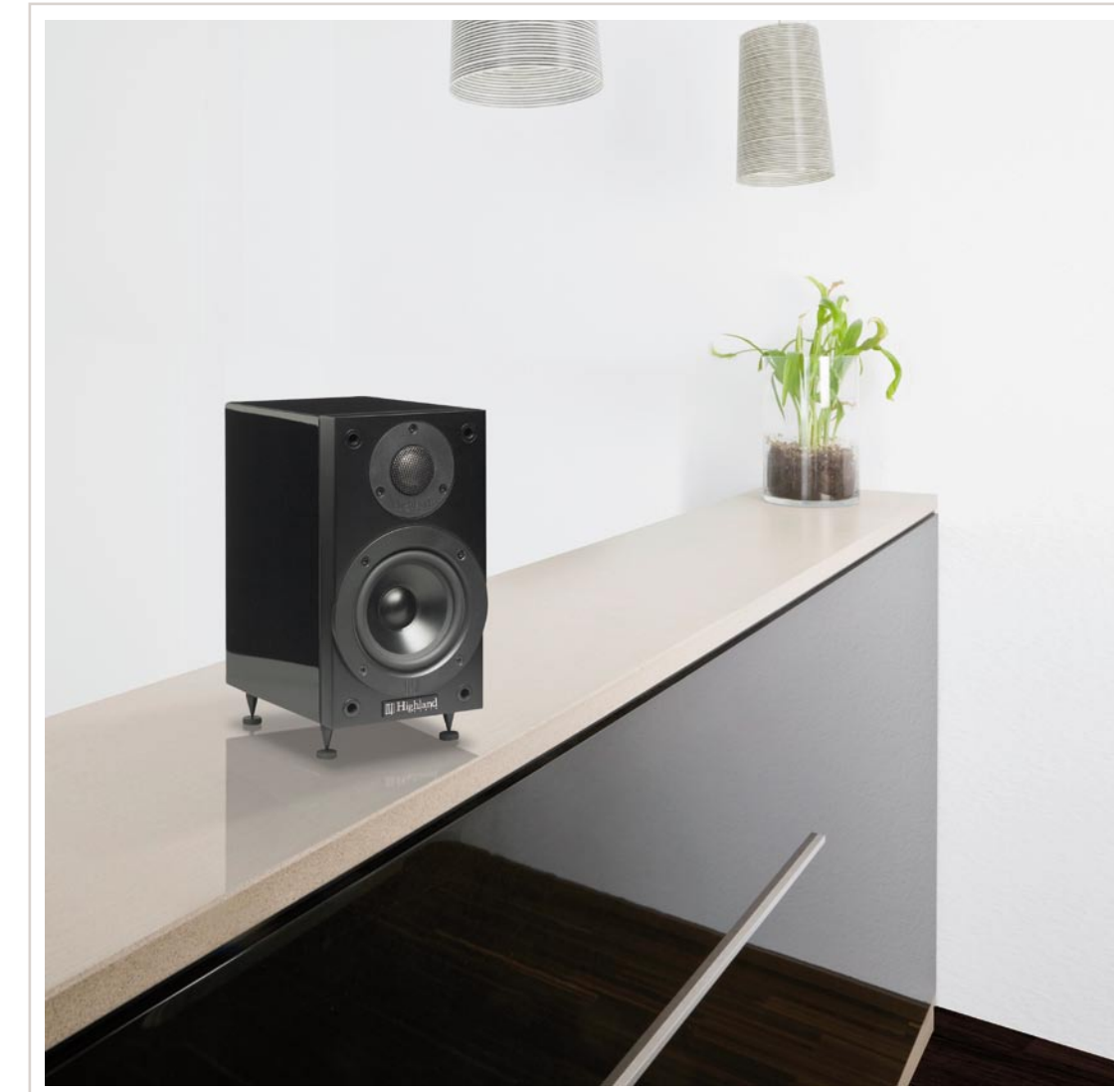


## THE EMOTIONAL EXPERIENCE



## SIANSA

Siansa (symphony in Gaelic) is the perfect alchemy between harmonical richness and musical magnitude. Contemporary design and state-of-the-art technologies are the main characteristics of this new Highland audio range of speakers. The brand new tweeter from the most recent generation, with its phase piece, increases accuracy and intensity in high frequencies.

Siansa offers as well a higher RMS power handling capacity and a frequency response over 20kHz. The crossover and the new mid-bass drivers also allow to improve musical performances – a better sensitivity and a higher directivity. The new cabinet with the laminar vent structures in the front facilitates the positioning of the speaker in the room improving as well the impact of the low frequencies.

The listening results are amazing of realism. Siansa allows music to express itself placing the listener in the middle of the concert, for a complete immersion in the music.



Key Features  
State-of-the-art shapes and curved design  
Latest generation Highland Audio woofers  
Enlarged performances



Edition 01 / 2009

Highland Audio is a registered trademark of INOVADIS – France – RCS Créteil B 452 455 983

[WWW.INOVADIS.COM](http://WWW.INOVADIS.COM)

	5105	5103	5102	5101	510C
TYPE:	2 WAYS - FRONT BASS-REFLEX	2 WAYS - FRONT BASS-REFLEX	2 WAYS - FRONT BASS-REFLEX	2 WAYS - FRONT BASS-REFLEX	2 WAYS 1/2 - FRONT BASS-REFLEX
RECOMMENDED AMPLIFIER:	10 - 100 W	10 - 80 W	10 - 60 W	10 - 80 W	10 - 80 W
SENSITIVITY:	91 DB/1 W/1 M	90 DB/1 W/1 M	89 DB/1 W/1 M	87 DB/1 W/1 M	90 DB/1 W/1 M
IMPEDANCE:	6 OHMS	6 OHMS	6 OHMS	6 OHMS	6 OHMS
DRIVERS MID-BASS/TWEETER:	2 X 120 - 25 MM/2 X 5 - 1"	2 X 100 - 25 MM/2 X 4 - 1"	120 - 25 MM/4 - 1"	100 - 25 MM/4 - 1"	2 X 120 - 25 MM/2 X 5 - 1"
FREQUENCY RESPONSE:	38 HZ - 22 KHZ	39 HZ - 22 KHZ	52 HZ - 22 KHZ	56 HZ - 22 KHZ	50 HZ - 22 KHZ
WEIGHT:	NET: 92.5 LBS; 42 KG	NET: 63.9 LBS; 29 KG	NET: 24.2 LBS; 11 KG	NET: 17.6 LBS; 8 KG	NET: 17.6 LBS; 8 KG
(BY PAIR)	GROSS: 103.6 LBS; 47 KG	GROSS: 72.7 LBS; 33 KG	GROSS: 30.8 LBS; 14 KG	GROSS: 22 LBS; 10 KG	GROSS: 22 LBS; 10 KG
DIMENSIONS (H X W X D)					
WITH GRILL AND TERMINALS:	41.3 X 6.8 X 12.4"; 1050 X 174 X 317 MM	38.5 X 5.9 X 10"; 980 X 150 X 255 MM	11.8 X 6.8 X 11.4"; 300 X 174 X 292 MM	9.8 X 5.5 X 7.9"; 250 X 140 X 203 MM	5.9 X 19.2 X 7.8"; 152 X 490 X 200 MM
WITH BASE AND SPIKES:	43.8 X 10.4 X 14.9"; 1115 X 265 X 380 MM	40.7 X 8.6 X 12.2"; 1035 X 220 X 310 MM	12.7 X 6.8 X 11.4"; 325 X 174 X 292 MM	10.8 X 5.5 X 7.9"; 275 X 140 X 203 MM	5.9 X 19.2 X 7.8"; 152 X 490 X 200 MM
COLORS:					PIANO BLACK, LACQUERED EBONY

**Highland**  
A U D I O



## ORAN

Oran set an uncompromising standard for sound purity, beauty and investment value. Since its release it has expressed the benchmark for excellence in music reproduction.

You can relax and experience the brilliance of a chamber quartet, the lush sounds of your favorite jazz band or the deep groove of an old blues recording. Oran is a true emotion maker. Focusing on the listener feeling, Highland Audio engineers created an instrument of rare quality.

Oran line conception required a long development to satisfy the needs of the most demanding music fans. They have been refined with a constant care for high performance and elegance. Every single Oran component is the result of a constant quest for perfection. Oran is the instrument of musical expression and listener emotion.



Titanium dome tweeter  
Optimized metal / ceramic cone  
Wood veneer or piano black lacquer finish  
Internal silver-plated OFC cable wiring

Impressive bass level for compact drivers  
Flat and controlled frequency response  
Bi-wiring or bi-amp high-end terminals  
Excellent phase and transient response

	4305	4303	4301	430C
TYPE:	2 WAYS - BASS-REFLEX	2 WAYS - BASS-REFLEX	2 WAYS - BASS-REFLEX	2 WAYS - BASS-REFLEX
RECOMMENDED AMPLIFIER:	10 - 90 W	10 - 80 W	10 - 50 W	10 - 80 W
SENSITIVITY:	87 DB/1 W/1 M	85 DB/1 W/1 M	84 DB/1 W/1 M	85 DB/1 W/1 M
IMPEDANCE:	6 OHMS	6 OHMS	6 OHMS	6 OHMS
FREQUENCY RESPONSE:	39 HZ - 20 KHZ	40 HZ - 20 KHZ	65 HZ - 20 KHZ	65 HZ - 20 KHZ
WEIGHT:	NET: 68.3 LBS; 31 KG	NET: 46.3 LBS; 21 KG	NET: 13.2 LBS; 6 KG	NET: 12.1 LBS; 5,5 KG
(BY PAIR)	GROSS: 78.3 LBS; 35,5 KG	GROSS: 54 LBS; 24,5 KG	GROSS: 16.5 LBS; 7,5 KG	GROSS: 15.4 LBS; 7 KG
DIMENSIONS (H X W X D)	40.1 X 5.5 X 12"; 1020 X 140 X 305 MM	38.5 X 4.9 X 9"; 980 X 127 X 230 MM	9 X 5 X 9"; 230 X 127 X 230 MM	5 X 17 X 9"; 127 X 430 X 230 MM
WITH GRILL AND TERMINALS:	42.3 X 8.6 X 12"; 1075 X 220 X 305 MM	40.9 X 8.2 X 9"; 1040 X 210 X 230 MM		
WITH BASE AND SPIKES:				

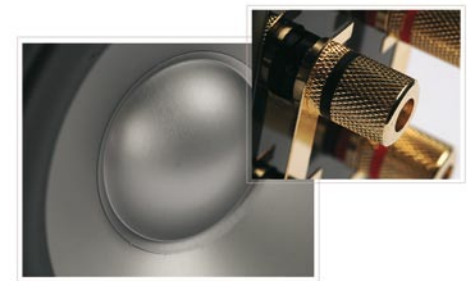
COLORS: PIANO BLACK, WALNUT, CHERRY

## AINGEL

By listening Aingel loudspeakers, be ready to live a true-life experience. Designed by passion, expressing the true meaning of sound performance, style and price for value, Aingel surely fit in everyone's home... Because wealthy people have no longer exclusive rights for beauty, sound quality and pleasure.

The Design Concept behind Aingel shapes was to develop loudspeakers that deliver the best performance from a slim and light cabinet to please a large variety of listeners. Aingel easily stands in any living room, without disfiguring home interior. The Aingel components have been carefully selected to re-create the emotion of a live performance. The harmonics are faithfully reproduced by the excellent pulse response of the 1" titanium dome tweeter. The quality and the natural sound of the voices and strings are closely related to the specificities of the 4" and 5" mid. and bass drivers.

The smooth and seamless bass are in perfect harmony with the top end and midrange. The Aingel components management results in the perfect reproduction of a 3-dimensional sound image, telling the truth about music and recordings.



Titanium dome tweeter  
Metal/ceramic cone  
Excellent bass level

Flat frequency response  
Bi-wiring or bi-amp terminals  
Excellent phase and transient response

	3205	3203	3201	320C
TYPE:	2 WAYS - BASS-REFLEX	2 WAYS - BASS-REFLEX	2 WAYS - BASS-REFLEX	2 WAYS - BASS-REFLEX
RECOMMENDED AMPLIFIER:	10 - 90 W	10 - 80 W	10 - 50 W	10 - 80 W
SENSITIVITY:	87 DB/1 W/1 M	85 DB/1 W/1 M	84 DB/1 W/1 M	85 DB/1 W/1 M
IMPEDANCE:	6 OHMS	6 OHMS	6 OHMS	6 OHMS
FREQUENCY RESPONSE:	39 HZ - 20 KHZ	40 HZ - 20 KHZ	65 HZ - 20 KHZ	65 HZ - 20 KHZ
WEIGHT:	NET: 68.3 LBS; 31 KG	NET: 46.3 LBS; 21 KG	NET: 13.2 LBS; 6 KG	NET: 12.1 LBS; 5,5 KG
(BY PAIR)	GROSS: 78.3 LBS; 35,5 KG	GROSS: 54 LBS; 24,5 KG	GROSS: 16.5 LBS; 7,5 KG	GROSS: 15.4 LBS; 7 KG
DIMENSIONS (H X W X D)	40.1 X 5.5 X 12"; 1020 X 140 X 305 MM	38.5 X 4.9 X 9"; 980 X 127 X 230 MM	9 X 5 X 9"; 230 X 127 X 230 MM	5 X 17 X 9"; 127 X 430 X 230 MM
WITH GRILL AND TERMINALS:	42.3 X 8.6 X 12"; 1075 X 220 X 305 MM	40.9 X 8.2 X 9"; 1040 X 210 X 230 MM		
WITH BASE AND SPIKES:				

COLORS: DARK PEAR, WHITE OAK, BLACK



## SEIS

Living a concert, experiencing a smash hit in the cozy environment of your home... This is what Seis is all about. From the first moment, you immediately feel in total immersion. No doubt: you are not listening to music, you are part of the audience in a live performance... The only thing that really matters now, from the comfort of your sofa, is to soak up the instant feeling. Thanks to its compact dimensions and its appealing look, you can position Seis speakers anywhere, without disfiguring your decor. The luxury piano black lacquer finish will surely please artwork addicts. With its small footprint, Seis 1201, smartly mounted on HiStand or hung on the wall with HiMount, feels right at home in even the smallest bedroom.

Seis 1201 is so tiny and affordable, that it becomes possible to create stereo or multichannel systems everywhere.

	SEIS 1201	SEIS 120C	DORD 165	DORD 265
TYPE:	2 WAYS - BASS-REFLEX	2 WAYS - BASS-REFLEX	TYPE: ACTIVE SUBWOOFER BASS-REFLEX	ACTIVE SUBWOOFER BASS-REFLEX
RECOMMENDED AMPLIFIER:	5 - 15 W	5 - 30 W	DRIVER: 6.5" (16,5 CM)	2 X 6.5" (2 X 16,5 CM)
SENSITIVITY:	84 DB/1 W/1 M	85 DB/1 W/1 M	AMPLIFIER: 100 W - AB CLASS	120W - AB CLASS
IMPEDANCE:	6 OHMS	4 OHMS	CROSSOVER: 40 HZ - 150 HZ (ADJUSTABLE LEVEL)	38HZ - 150HZ (ADJUSTABLE LEVEL)
FREQUENCY RESPONSE:	80 HZ - 20 KHZ	80 HZ - 20 KHZ	38 HZ - 150 HZ	28 HZ - 150 HZ
WEIGHT:	NET: 7 LBS; 3,2 KG	NET: 12.1 LBS; 5,5 KG	PHASE: 0° / 180°	0° / 180°
(BY PAIR)	GROSS: 9.9 LBS; 4,5 KG	GROSS: 15.4 LBS; 7 KG		
DIMENSIONS (H X W X D)	7.5 X 3.7 X 7.5"	11.8 X 3.7 X 7.6"	12.6 X 7.8 X 15"	16.8 X 8.1 X 21.8"
WITH GRILL AND TERMINALS:	190 X 95 X 190 MM	300 X 95 X 194 MM	320 X 198 X 381 MM	428 X 205 X 553 MM
WITH BASE AND SPIKES:				
COLORS:	PIANO BLACK	PIANO BLACK	BLACK	BLACK, CHERRY

## SEIS



## SPEAKER STANDS



## STAND

The Stand is adapted to Aingel 3201 and Oran 4301. Your speaker mounted on spikes benefits from a perfect decoupling from the floor thanks to its strong and rigid MDF (Medium Density Fiberboard) structure.



## HISTAND

Built for Oran 4301 and Seis speakers the HiStand is made of high steel, token of stability and robustness.



## HIMOUNT

HiMount is the speaker wall bracket by Highland Audio. Adapted to Highland Audio Seis speakers, they allow a discreet home integration. They offer tilt and swivel move possibilities in order for you to perfectly angle your speakers.



	HISTAND	HIMOUNT	STAND
CONSTRUCTION	GLOSSY BLACK POWDER COATED STEEL	HIGH STRENGTH RESISTANCE POLYMER CONSTRUCTION	SPIKES MOUNTING, MDF, SATIN BLACK
DIMENSIONS	HEIGHT: 34.2"; 870 MM BASE: 9.8"; 250 MM TOP PLATE FOR SEIS (W X D): 3.5 X 6.1"; 89 X 154 MM TOP PLATE FOR 4301 (W X D): 4.9 X 6.4"; 124 X 162 MM	MAXIMAL SIZE (H X W X D): 6.1 X 3.6 X 1.45" 155 X 91 X 37 MM MINIMAL SIZE: 3.8 X 3.6 X 1.45" 97 X 91 X 37 MM	HEIGHT: 29.5"; 750 MM BASE (W X D): 8.2 X 9"; 210 X 230 MM TOP (W X D): 4.8 X 6.3"; 124 X 162 MM
WEIGHT	NET: 18.7 LBS; 8,5 KG GROSS: 21 LBS; 9,5 KG	NET: 0.74 LBS; 0,34 KG GROSS: 0.86 LBS; 0,39 KG	NET: 11.9 LBS; 5,4 KG GROSS: 15.9 LBS; 7,2 KG