



Home Audio 2007





Focal-JMLab® - BP 374 - 108, rue de l'Avenir - 42353 La Talaudière cedex - France
Tel. +33 4 77 435 700 - Fax +33 4 77 435 704 - www.focal-fr.com

R5349 - PC1008



3544059825346

Due to constant technological advances, Focal-JMLab® reserves its right to modify specifications without notice. Images may not conform exactly to specific product - Photos L'Atelier/Sylvain Madelon.

© Focal-JMLab 2006 - SCAB-070202/2

Focal®, Utopia®, Electra®, Profile®, Chorus®, Sib & Co®, "W"®, Gamma Structure®, Focus Time®, Focus Ring®, Power Flower®, Be Tweeter®, IAL®, Multiferrite®, Polyglass®, OPC®, Powerflow®, Wall Boost Control®, Polyfix® are registered trademark of Focal-JMLab®, BASH® is a trademark of Indigo™.



Home Audio



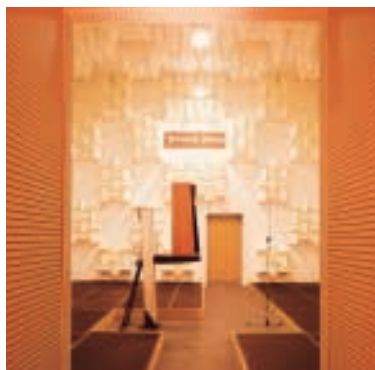
the Spirit of Sound

Since 1980, Focal has designed, developed and manufactured drive-units and loudspeakers. Our renown is international: that of a market leader in the segment of quality acoustic loudspeakers. Over these years, several legendary models and series have appeared and led the way to greater success and prestige. At the zenith of this evolution, the Grande Utopia Be. This speaker alone created a worldwide shock that inscribed Focal into history books as the most innovative loudspeaker brand on the planet.

Innovation, design and industrialisation follow in a tradition where skilled handwork remains an essential element of our luxury offerings, and justifies our activities in research and development, and most of all the manufacturing of our loudspeakers at our production site. Dynamism and creativity are intrinsic Focal values.

As we believe that to push limits is the only possible avenue to innovation and that all that belongs to the domain of the impossible simply represents a challenge. The inverted-dome tweeter, pure

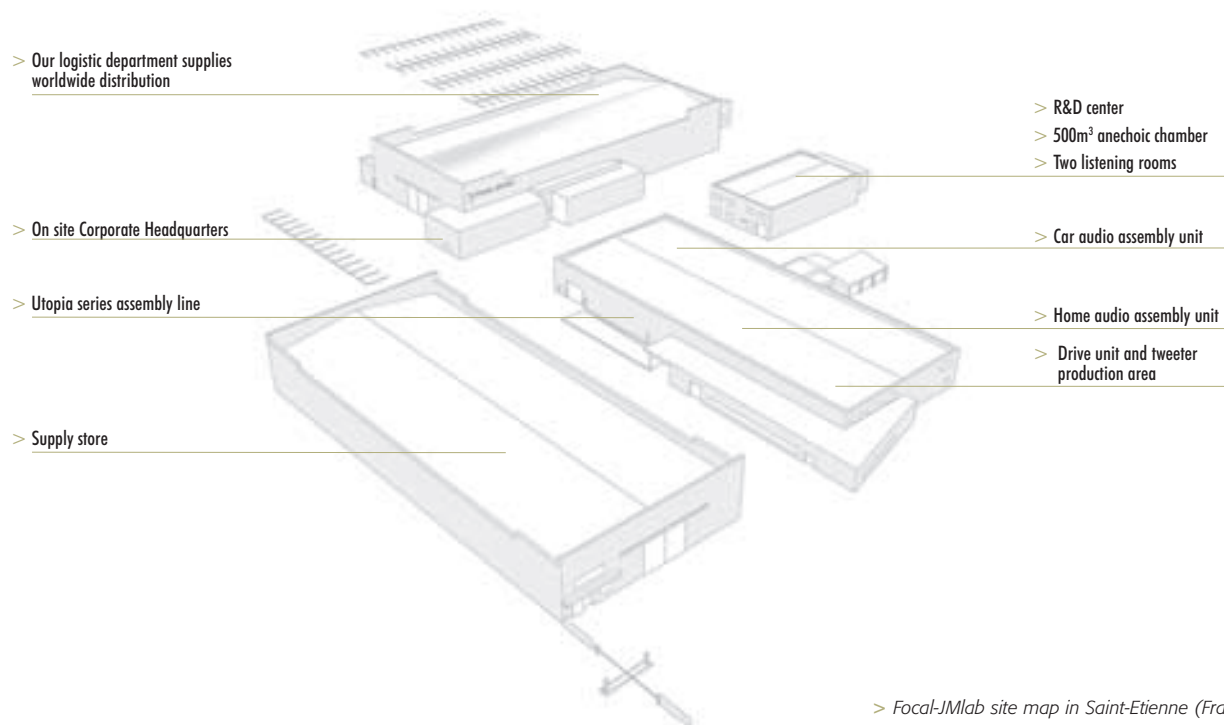
Beryllium, the exclusive "W" sandwich composite cone, Polyglass, the OPC crossover, Focus Ring, IAL structure, high-output BASH® digital amplification, subwoofers with digital processing... all these technologies represent solutions to the previously impossible.



> *The birthplace of French industry, St-Etienne has become the European capital of design. Between tradition and modernism, Focal is rich with a unique savoir-faire, which allows it to rise to the status of a luxury manufacturer. All the R & D, the drive-unit manufacturing and loudspeaker assembly are concentrated on a single production site, where more than 200 people are driven by the same passion: to offer you the best of Focal loudspeakers.*



> Multiferrite® Woofer, Utopia Be.



> Focal-JMLab site map in Saint-Etienne (France).

Utopia Be

The exception to the ordinary

The Utopia Be is truly unique. Unique especially due to the technological challenges. Certainly, there is the Beryllium tweeter, but also a multitude of refinements put into place: "W" sandwich, magnetic circuits (Focus Ring, PowerFlower, Multiferrite), cabinet design (Focus Time, Gamma Structure) and crossover design (OPC).

Unique thanks to the quality of the materials and the incredible care given to manufacturing. Unique in the scope of the offering, which no other participant in this industry can approximate. We formulate a response to the multitude of limitations in terms of environment and

integration, in audio as well as Home Theater with detail that is on the edge of obsession. The Utopia Be line is the realisation of more than 25 years of relentless work to appease an unlimited passion for music reproduction. Years of investment in industrial research and development to obtain a total technical mastery.

This is a condition sine qua none to achieve an ultimate optimization in all of the parameters required in the magic of sound recreation.

It is our pleasure to share it now with you. And so we gave life to Utopia Be...

Surpassing this technological challenge,

the Utopia Be line is above all a unique human adventure for the group of collaborators within Focal. Enthusiasm and passion are the most extraordinary agents of progress...

And then our progress is lauded with jubilation when it is rewarded with the most prestigious international reviews, as was the case with the Grande Utopia Be. This represented for Focal a true milestone in the history of sound reproduction.



> All the loudspeakers of the Utopia Be series are hand-crafted by artisan cabinet-makers.





Midrange - Refi 645451 - Seriei Noi 10A002374 - M

Beryllium



The Grande Utopia Be is so much more than a loudspeaker. It is a true concept, the expression of a dream: to create an ultimate reference. The exclusive mastering of pure Beryllium, the Focus Ring and Power Flower drive-unit motors are incredible innovations that modestly help us progress towards perfection. A true technological sculpture, the Grande Utopia Be has imposed itself as an international reference.



The Nova Utopia Be benefits from the same pure Beryllium, inverted-dome tweeter and two Power Flower midranges that are used in a similar configuration to that of the Grande Utopia Be. Its construction, just as elaborate, uses the same principle as independent loudspeakers for each of the drive-units in order to prevent all types of possible interaction. The Nova Utopia Be constitutes the ideal reference solution for rooms of modest dimensions.



Closely related to the Grande Utopia Be, the Alto Utopia Be revisits all the technological elements. And although it may be technically more simple, with a 11" (27cm) woofer and a single Power Flower midrange, this was a deliberate decision. Easy to install and to position, the Alto Utopia Be is above all a reference loudspeaker which is easy to live with in an everyday environment. It is truly a fascinating loudspeaker that will propel you into a musical universe without equal.



The Diva Utopia Be, it's the expression of a single idea: to incorporate the technologies from the Utopia Be line into a compact floorstander. Taking a midrange-tweeter configuration derived from the Micro Utopia Be, the Diva Utopia Be then adds extra bass depth, thanks to two 8" (21cm) sandwich "W" woofers in push-push mode on each side of the speaker. The Diva Utopia Be shines as an excellent transducer in rooms of smaller dimensions, where performance and integration can frequently co-exist.

Grande Utopia Be
Classic finish

Nova Utopia Be
Signature finish

Alto Utopia Be
Style finish

Diva Utopia Be
Classic finish

	Grande Utopia Be	Nova Utopia Be	Alto Utopia Be	Diva Utopia Be
• Type	4-way bass-reflex floor standing speaker.	3-way bass-reflex floor standing speaker.	3-way bass-reflex floor standing speaker.	3-way bass-reflex floor standing speaker.
• Drivers	15" (38cm) "W" Multiferrite woofer. 11" (27cm) "W" Multiferrite midbass. 2x6 ^{1/2} " (16.5cm) "W" Power Flower midranges. 1" (25mm) TBU pure Beryllium inverted dome tweeter.	13" (33cm) "W" Multiferrite woofer. 2x6 ^{1/2} " (16.5cm) "W" Power Flower midranges. 1" (25mm) TBU pure Beryllium inverted dome tweeter.	11" (27cm) "W" Multiferrite woofer. 6 ^{1/2} " (16.5cm) "W" Power Flower midrange. 1" (25mm) TBU pure Beryllium inverted dome tweeter.	2x11" (21cm) "W" woofer. 6 ^{1/2} " (16.5cm) "W" Power Flower midrange. 1" (25mm) TBU pure Beryllium inverted dome tweeter.
• Frequency response (±3dB)	20Hz - 40kHz	25Hz - 40kHz	30Hz - 40kHz	35Hz - 40kHz
• Low frequency point (-6dB)	16Hz	20Hz	25Hz	30Hz
• Sensitivity (2.83V/1m)	92dB	91.5dB	91dB	90dB
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
• Minimum impedance	3 Ohms	3.6 Ohms	3.2 Ohms	3 Ohms
• Crossover frequency	50Hz / 250Hz / 2 500Hz	250Hz / 2 500Hz	250Hz / 2 500Hz	180Hz / 2 500Hz
• Recommended amplifier power	60 - 1000W	60 - 750W	40 - 500W	40 - 400W
• Dimensions (HxWxD)	68 ^{1/2} x19 ^{5/8} x30 ^{3/4} " (1 740x500x780mm)	52 ^{1/2} x17 ^{1/4} x24 ^{1/2} " (1 337x440x621mm)	47 ^{1/4} x14 ^{3/4} x20 ^{3/4} " (1 208x370x530mm)	43 ^{1/4} x9 ^{5/8} x21" (1 100x250x532mm)
• Net weight	462.5lbs (210kg)	274.2lbs (124kg)	166.2lbs (75.5kg)	105.7lbs (48kg)



> 24" (60cm) optional SMU stand.

All of the models in the Utopia Be range are available in Classic, Style & Signature finishes.
But may not be available in some countries and/or in some retail outlets.



The Micro Utopia Be is a more recent addition to the Focal-JMLab tradition of high-quality two-way loudspeakers. It is an ultimate vision, as it incorporates all the technologies of the Grande Utopia Be: Beryllium tweeter, Focus Ring, "W" cone, Power Flower, OPC, "Gamma" structure, and Focus Time designed to sit on the sand-filled SMU stands. The Micro seduces with the incomparable fluidity of its midrange-high frequencies.



A true 3-way, integrating a 10" (25cm) woofer on top of the speaker, the Center Utopia uses two Power Flower midranges surrounding the Beryllium tweeter. The Center Utopia Be is designed to sit on the SCU stand which is sand-filled and at the optimum height. This overly gifted loudspeaker is ideal to accompany the performance of the other speakers in the line.



The L&R Utopia Be is a redrawn Center Utopia Be designed to be used in a vertical position for very high-end home theater configurations that require identical speakers in the front and back. It can as well be used as a surround loudspeaker to accompany floorstanders from the Utopia Be line. All the qualities of the Utopia Be are conserved in this loudspeaker capable of an exceptional 3D presentation.



The Sub Utopia Be is for the bass what the inverted-dome, pure Beryllium tweeter is for the treble. Its 16" (40cm) woofer, propelled by an enormous, 8kg Multiferrite magnet and a 1000W RMS BASH® amplifier is capable of delivering 125dB SPL in the bass. The TFP port, the flexibility of its connection, the incomparable finish and its respectable weight of 52kg are as well indications of an exceptional product.

	Micro Utopia Be Style finish	Center Utopia Be Signature finish	L&R Utopia Be Style finish	Sub Utopia Be Classic finish
• Type	2-way bass-reflex bookshelf speaker.	3-way bass-reflex center speaker.	3-way bass-reflex LCR speaker.	Active bass-reflex subwoofer.
• Drivers	6 1/2" (16.5cm) "W" Power Flower midbass. 1" (25mm) TBU pure Beryllium inverted dome tweeter.	10" (25cm) "W" woofer. 2x6 1/2" (16.5cm) "W" Power Flower midranges. 1" (25mm) TBU pure Beryllium inverted dome tweeter.	10" (25cm) "W" woofer. 2x6 1/2" (16.5cm) "W" Power Flower midranges. 1" (25mm) TBU pure Beryllium inverted dome tweeter.	16" (40cm) "W" Multiferrite woofer.
• Frequency response (±3dB)	50Hz - 40kHz	45Hz - 40kHz	45Hz - 40kHz	20Hz - 160Hz
• Low frequency point (-6dB)	40Hz	35Hz	35Hz	16Hz
• Sensitivity (2.83V/1m)	89dB	90dB	90dB	Subwoofer features Adjustable LPF: 40Hz to 160Hz (18dB/oct.), adjustable phase (0 to 180°), Stereo/Lfe RCA inputs, Stereo/Lfe XLR inputs, Stereo/Lfe XLR outputs, Autopower, Turbulence Free Port (TFP).
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	
• Minimum impedance	5 Ohms	3.4 Ohms	3.4 Ohms	
• Crossover frequency	2 500Hz	250Hz / 2 500Hz	250Hz / 2 500Hz	
• Recommended amplifier power	25 - 200W	40 - 500W	40 - 500W	1 000W BASH® amplifier
• Dimensions (HxWxD)	16 5/8"x9 7/8"x15" (425x250x380mm)	11 3/4"x27 5/8"x17 1/2" (300x700x443mm)	27 5/8"x11 3/4"x17 1/2" (700x300x443mm)	19 3/4"x20 5/8"x24 5/8" (500x530x633mm)
• Net weight	38.5lbs (17.5kg)	85.9lbs (39kg)	85.9lbs (39kg)	114.6lbs (52kg)



> 20" (50cm) optional SCU stand.



> *Electra 1027 Be.*

Electra 1000 Be

That which stirs emotion...

The Limited Edition Electra Be series celebrated the 25th anniversary of Focal. Its success was considerable, as it was founded on a truly simple concept: to make more accessible the technologies previously reserved for Utopia Be.

But in order to improve a series already considered a reference, we had to go further than ever before. In creating Electra 1000 Be, we had to assimilate an extraordinary technical heritage and imagine innovative solutions in order to progress. The new IAL tweeter, the

Advanced Gamma Structure cabinet and other elements of the design were created and employed to achieve a single objective: a superlative, high-definition sound.

Yet we didn't want the Electra 1000 Be range to be appreciated only for its technical superiority: we also desired it to be modern, balanced and easy to integrate. We entrusted our ideas and innovations to a design group in Paris who sketched out the first contours in order to unite style and performance. The result is the Electra 1000 Be

series, which is complete, ready for hi-fi or home theatre, and easy to install and use. Electra 1000 Be elicits an emotional response in all who experience its sophisticated aesthetics and sensational performance.



> Pure Beryllium inverted dome IAL tweeter.



> In-Wall speaker, Electra IW 1000 Be (refer to Custom line).



The Electra 1007 Be symbolises a two way, compact statement to the very high end in the Focal language. An impressive bass depth and transparency for a loudspeaker of these dimensions. It comes with a foam bung to be placed when necessary into the port slot to control the level of bass.



The Electra 1027 Be is an exceptional 3-way loudspeaker! Its thoroughbred lines, truly unique finish, its very strong personality have no equal other than that of the Utopia Be technology. A true high-end product with a human face, thanks to its mastered shape; a key product in the Focal line-up.



A 2006 newcomer, the Electra 1037 Be adopts DNA from 1027 Be, but replaces the two 6 1/2" (16.5cm) woofers in "W" sandwich for three 7" (18cm) woofers. Authority, rapidity and solidity in the bass add to the fine Electra 1000 Be sonic signature and pedigree.



The Electra CC 1000 Be center channel speaker inaugurates the 3 way Focal design adapted to the pure Beryllium technology of IAL. The timbre, perfectly matched to the sound aesthetic of the other loudspeakers and its controlled horizontal directivity and exceptional linearity represent many rare qualities for a truly exceptional center channel speaker.

	Electra 1007 Be <i>Signature finish</i>	Electra 1027 Be <i>Classic finish</i>	Electra 1037 Be <i>Signature finish</i>	Electra CC 1000 Be <i>Classic finish</i>
• Type	2-way bass-reflex bookshelf speaker.	3-way bass-reflex floor standing speaker.	3-way bass-reflex floor standing speaker.	3-way bass-reflex shielded center speaker.
• Drivers	6 1/2" (16.5cm) "W" mid-bass. 1" (25mm) pure Beryllium IAL inverted dome tweeter.	Two 6 1/2" (16.5cm) "W" woofers. 6 1/2" (16.5cm) "W" midrange. 1" (25mm) pure Beryllium IAL inverted dome tweeter.	Three 7" (18cm) "W" woofers. 6 1/2" (16.5cm) "W" midrange. 1" (25mm) pure Beryllium IAL inverted dome tweeter.	Two 6 1/2" (16.5cm) "W" woofers. 3" (8cm) "W" midrange. 1" (25mm) pure Beryllium IAL inverted dome tweeter.
• Frequency response (±3dB)	46Hz - 40kHz	38Hz - 40kHz	33Hz - 40kHz	55Hz - 40kHz
• Low frequency point (-6dB)	41Hz	30Hz	26Hz	50Hz
• Sensitivity (2.83V/1m)	89dB	91dB	93dB	91dB
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
• Minimum impedance	3.9 Ohms	3.5 Ohms	3.3 Ohms	4.1 Ohms
• Crossover frequency	2 000Hz	350Hz / 2 000Hz	230Hz / 2 000Hz	500Hz / 2 000Hz
• Recommended amplifier power	25 - 150W	40 - 300W	40 - 400W	40 - 200W
• Dimensions (HxWxD)	15 3/16" x 10 3/8" x 13 3/4" (385x264x350mm)	43 11/16" x 10 3/8" x 13 3/4" (1 110x264x350mm)	49 3/16" x 11 15/16" x 15 3/4" (1 250x303x400mm)	9 1/4" x 24 x 13 3/4" (235x609x350mm)
• Net weight	33lbs (15kg)	72.6lbs (33kg)	112.2lbs (51kg)	41.8lbs (19kg)

All of the models in the Electra 1000 Be range (except SR 1000 Be) are available in Classic & Signature finishes.
But may not be available in some countries and/or in some retail outlets.



The SR 1000 Be is a wall-mount effects speaker very deserving of Electra 1000 Be pedigree. A pure Beryllium inverted-dome tweeter, 6 1/2" (16.5cm) "W" woofer, OPC, "Wall Boost Control" to suppress the resonances provoked by the wall effect, it innovates by its compartmentalized structure which permits installation in bipolar or double monopolar (double input) for a 7.1 configuration.

24 bit digital processor, possibility of settings and adaptation to the room dynamics and dimensions, 600 Watt Rms BASH® amplifier mated to a 13" (33cm) "W" cone, the SW 1000 Be offers high level reproduction with a low roll-off at 18Hz and a sound pressure level achieving 119dB.

Electra SR 1000 Be High gloss slate grey finish

Electra SW 1000 Be Signature finish

• Type	2-way sealed bipole/twin mono effects speaker	Active bass-reflex subwoofer
• Drivers	Two 6 1/2" (16.5cm) "W" mid-bass. Two 1" (25mm) pure Beryllium inverted dome tweeter.	13" (33cm) "W" woofer.
• Frequency response (±3dB)	72Hz - 40kHz	20Hz - 150Hz
• Low frequency point (-6dB)	59Hz	18Hz
• Sensitivity (2.83V/1m)	91dB	Subwoofer features Adjustable LPF: 50Hz to 150Hz (24dB/oct.), 48dB/oct. adjustable subsonic filter, adjustable phase, Boost mode, Night mode, 3 user memories, LFe/Stereo/Digital enter.
• Nominal impedance	8 Ohms	
• Minimum impedance	3 Ohms/6 Ohms (bi/twin)	
• Crossover frequency	2 400Hz	
• Recommended amplifier power	40 - 200W	600W (750W max.) BASH® amplifier
• Dimensions (HxWxD)	15 3/8x17x7 1/2" (390x430x190mm)	21 1/16x19 11/16x17" (535x500x432mm)
• Net weight	27.7lbs (12.6kg)	92.4lbs (42kg)



> 24" (60cm) High Gloss Electra S 1007 Be stand, Slate Grey laquer.



> 24" (60cm) Standard Electra S 1007.1 Be stand, Aluminum.



> Profile 928, Diamond Black.

> The subwoofer SW 908 introduces new electronics with a 24 bit DSP (Digital Signal Processor) and 500 Watt RMS BASH® amplifier.



Profile 900

Breaking the limits

The Profile 900 line is the expression of an idea: create an acoustic loudspeaker whose function is immediately apparent. To pursue the superfluous, remove all unnecessary visual elements that render the object aggressive or intruding, lean towards a formal simplicity for each detail, each curve seems organic rather than drawn... this is the only possible way to create in the end a loudspeaker that easily integrates just as surely as

it carries a strong personality. But this only becomes possible when technology and aesthetics have become one, when they have consumed and absorbed their own restrictions. Profile 900 is above all a high performance loudspeaker line, which cannot allow even the smallest concession to aesthetics. It is this challenge, the result of two years of hard work in collaboration with a design house which motivated Profile to evolve

new technological solutions never seen in the segment. Invent a new manufacturing process and adopt a resolute attitude to turn and test the impossible, these are the keys to the Profile 900 project. To push the limits is the only possible way to innovation.

> Choose the textures, colours, Profile is available in three finishes: Classic, Style and Signature in real-wood veneer. To the traditional wood finishes we add a fourth finish called "Diamond Black" in Acrylic (organic glass). The intensity of the brilliant finish can easily surpass that of a piano black lacquer...





> In-Wall speaker, Profile IW 908 (refer to Custom line).



The Profile spirit shines in the appearance of the 908: advanced technologies, innovation at all levels, but also beauty in the curves and compact size. Musical and aesthetic, the Profile 908 expresses a great "joie de vivre"



This absolutely elegant two and a half way concentrates all the know-how of Focal. But its refined curves and the strength of its design do not only serve its aesthetic, but the exceptional rigidity of the cabinet and the absence of parallel inner walls are immediately apparent assets.



Barely larger than the 918, the Profile 928 is a charismatic 3 way. The richness and dynamism of its midrange underlines the power and articulation of the two "W" woofers.



The CC 908 is constructed according to the same model as the Electra CC 1000 Be: same woofers and midrange but with the aluminium-magnesium tweeter. It functions in total harmony with the other speakers in the range, in regards to the sonic signature as well as the directivity characteristics.

	Profile 908 <i>Signature finish</i>	Profile 918 <i>Diamond Black finish</i>	Profile 928 <i>Style finish</i>	Profile CC 908 <i>Classic finish</i>
• Type	2-way bass-reflex bookshelf speaker.	2 1/2-way bass-reflex floor standing speaker.	3-way bass-reflex floor standing speaker.	3-way bass-reflex shielded center speaker.
• Drivers	6 1/2" (16.5cm) "W" mid-bass. 1" (25mm) Al/Mg inverted dome tweeter.	6 1/2" (16.5cm) "W" woofer. 6 1/2" (16.5cm) "W" mid-bass. 1" (25mm) Al/Mg inverted dome tweeter.	Two 6 1/2" (16.5cm) "W" woofer. 6 1/2" (16.5cm) "W" midrange. 1" (25mm) Al/Mg inverted dome tweeter.	Two 6 1/2" (16.5cm) "W" woofers. 3" (8cm) "W" midrange. 1" (25mm) Al/Mg inverted dome tweeter.
• Frequency response (±3dB)	50Hz - 30.5kHz	40Hz - 30.5kHz	38Hz - 30.5kHz	65Hz - 30.5kHz
• Low frequency point (-6dB)	45Hz	36Hz	32Hz	52Hz
• Sensitivity (2.83V/1m)	89dB	90dB	91dB	91dB
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
• Minimum impedance	3.7 Ohms	3.2 Ohms	3 Ohms	4.2 Ohms
• Crossover frequency	2 600Hz	180Hz / 2 600Hz	300Hz / 2 600Hz	500Hz / 2 600Hz
• Recommended amplifier power	25 - 150W	40 - 200W	40 - 300W	40 - 200W
• Dimensions (HxWxD)	15 3/8"x9x10 7/8" (390x230x275mm)	39x9x13 3/4" (990x230x350mm)	42x9x13 7/8" (1 066x230x353mm)	8x24 7/8"x12 3/4" (205x632x324mm)
• Net weight	18.7lbs (8.5kg)	43lbs (19.5kg)	49.1lbs (22.3kg)	31.9lbs (14.5kg)



> 24" (60cm) optional Profile S 908 stand.

All of the models (except SR 908 and SW 904) in the Profile range are available in Diamond Black, Signature, Classic, Style finishes.
But may not be available in some countries and/or in some retail outlets.



Very compact, this bipolar loudspeaker was designed with the same obsessive attention to coherence as the other Profile loudspeakers. The dispersion, very large and homogeneous, gives the speaker the rare capability to fill the listening room. 3D surround effects are guaranteed.



This active, remotely controlled subwoofer starts with the same motor as the Electra SW 1000 Be: 24 bit DSP processor, 13" (33cm) "W" woofer, and BASH® amplifier. The power of its impact is reference-quality, even at unbelievable pressure levels.



Compact version of the SW 908, the Profile SW 904 adopts the same structure and DSP processing, but with a 11" (27cm) woofer. It represents an excellent choice where the positively seismic pressure levels of the SW 908 may not be required.

	Profile SR 908 <i>Grey or Black finish</i>	Profile SW 908 <i>Signature finish</i>	Profile SW 904 <i>Black satin finish</i>
• Type	2-way sealed bipolar effects speaker.	Active bass-reflex subwoofer.	Active bass-reflex subwoofer.
• Drivers	Two 6 ^{1/2} " (16.5cm) "W" woofers. Two 1" (25mm) Al/Mg inverted dome tweeter.	13" (33cm) "W" woofer.	11" (27cm) "W" woofer.
• Frequency response (±3dB)	75Hz - 30.5kHz	27Hz - 150Hz	32Hz - 150Hz
• Low frequency point (-6dB)	61Hz	23Hz	27Hz
• Sensitivity (2.83V/1m)	91dB	Subwoofer features	Subwoofer features
• Nominal impedance	8 Ohms	Adjustable LPF: 50Hz to 150Hz (24dB/oct.), 24dB/oct. adjustable subsonic filter, adjustable phase, Boost mode, Night mode, 3 user memories, LFe/Stereo/Digital enter.	Adjustable LPF: 50Hz to 150Hz (24dB/oct.), 24dB/oct. adjustable subsonic filter, adjustable phase, Boost mode, Night mode, 3 user memories, LFe/Stereo/Digital enter.
• Minimum impedance	5.2 Ohms		
• Crossover frequency	2 600Hz		
• Recommended amplifier power	40 - 200W	500W (700W max.) BASH® amplifier	350W (450W max.) BASH® amplifier
• Dimensions (HxWxD)	11 ^{5/8} x15 ^{7/8} x7 ^{5/8} " (295x403x194mm)	20x19 ^{1/4} x15" (510x488x380mm)	19 ^{13/16} x16 ^{15/16} x12 ^{3/8} " (504x430x315mm)
• Net weight	19.4lbs (8.8kg)	59.4lbs (27kg)	50.6 lbs (23kg)



> 16" (40cm) optional Profile SCC 908 stand.

Chorus 800 V

Affordable luxury

For Focal, Chorus symbolizes one of the most stimulating challenges for the loudspeaker and refined product manufacturer that we are: to allow the greatest number of consumers to access our technological innovations. For the first two generations Chorus (2000) and Chorus S (2003), the objective was to conserve a hi-end sound and maintain sophisticated Focal technologies by adapting our industrial machine to the highest standards. While outsourcing had become a key economic strategy for the majority of manufacturers, we chose on the contrary to heavily invest in our manufacturing process in order to achieve an exceptional sound quality

while at the same time remaining competitive. It is the only possible way in this path of permanent innovation: development and manufacturing of loudspeakers "Made in France", design by cabinet-makers, mastery of quality, total autonomy in the design and development of our products. This strategy has been key to the success of the preceding Chorus lines.

This third generation known as Chorus 800 V will go even further in this strategy. Technological innovation does not only solely touch strategic components of the speaker, but the actual whole of the design. Thanks to the use of advanced and exclusive materials,

elaborate manufacturing techniques of the cabinets, the Chorus 800 V line of today shines with a unique, hi-end esthetic. Chorus V isn't only a performing product line, ideal for entering the Focal universe, but objects that will inhabit living spaces, with an innovative esthetic, quality of manufacture and a finish worthy of a higher segment. This is indeed a new esthetic dimension, a new era for the "Spirit of Sound".



> Cast aluminum base of the Powerflow® bass-reflex system, for Chorus 800 V.



> Chorus 826 V, Ebony.



> The Chorus V range has two models suitable for custom installation, the IC 706 V and IW 706 V. (refer to Custom line).



Neutral and balanced, the Chorus 806 V seduces by the richness of its upper midrange and the speed of its bass. An entirely refined speaker, ideal to play in rooms under 20 m² without any limits. And easily larger spaces if it is combined with SW 800 V.



This good-looking, two-way speaker, the only equipped with a 7" (18cm) woofer, has the true spirit of the legendary DB19: powerful bass, a big speaker for a guaranteed rock 'n' roll sound.



Chorus 816 V makes the most of the 2 and a half-way configuration: elevated performance in lower octaves thanks to the combination of woofers working in unison. Up to 30m².



The star floor-stander of the series combines power from its two woofers, double ports and separate midrange. A very classy speaker, untiring even whilst copiously performing in rooms up to 40m².

Chorus 806 V

Ebony finish

Chorus 807 V

Moka finish

Chorus 816 V

Ebony finish

Chorus 826 V

Moka finish

	Chorus 806 V <i>Ebony finish</i>	Chorus 807 V <i>Moka finish</i>	Chorus 816 V <i>Ebony finish</i>	Chorus 826 V <i>Moka finish</i>
• Type	2-way bass-reflex bookshelf speaker.	2-way bass-reflex bookshelf speaker.	2 1/2-way bass-reflex floor standing speaker, Powerflow.	3-way bass-reflex floor standing speaker, Powerflow.
• Drivers	6 1/2" (16.5cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	7" (18cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	6 1/2" (16.5cm) Polyglass woofer. 6 1/2" (16.5cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	2x6 1/2" (16.5cm) Polyglass woofers. 6 1/2" (16.5cm) Polyglass midrange. 1" (25mm) TNV Al/Mg inverted dome tweeter.
• Frequency response (±3dB)	55Hz - 28kHz	50Hz - 28kHz	47Hz - 28kHz	45Hz - 28kHz
• Low frequency point (-6dB)	47Hz	41Hz	39Hz	37Hz
• Sensitivity (2.83V/1m)	90dB	92dB	91.5dB	91.5dB
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
• Minimum impedance	3.6 Ohms	4.2 Ohms	4.3 Ohms	2.9 Ohms
• Crossover frequency	3 000Hz	3 000Hz	300Hz / 3 000Hz	300Hz / 3 000Hz
• Recommended amplifier power	25 - 120W	25 - 175W	40 - 200W	40 - 250W
• Dimensions (HxWxD)	15 3/8"x8 3/4"x11 9/16" (390x222x293mm)	17 5/8"x9 1/3"x13 1/8" (448x237x333mm)	39 5/16"x11 1/8"x14 3/4" (998x282x375mm)	40 7/8"x11 1/8"x14 3/4" (1038x282x375mm)
• Net weight	18lbs (8.2kg)	22.2lbs (10.1kg)	49.5lbs (22.5kg)	56.8lbs (25.8kg)



> 24" (60cm) optional Chorus S 800 V stand, black satin/acrylic finish.

All of the models in the Chorus 800 V range are available in Ebony and Moka finishes.
But may not be available in some countries and/or in some retail outlets.



Three-way, 3 woofers, 5 drivers in all... the Chorus 836 V has no fear of (very) large spaces. High-end in sound and shape, the power of the bass will surprise you. 836 V is nothing short of a grande dame, generous, powerful but refined and subtle as well.



The CC 800 V enjoys the developments from the Profile 900 and the Electra 1000 Be lines: a perfectly mastered directionality, linearity, neutrality, gentleness and dynamics, its timbre is calibrated to match that of all of its Chorus 800 V loudspeakers.



Its capacity to fill surround space with precision is spectacular. Its behavior is optimized thanks to the integrated "Wall Boost Control" and with a exacting directivity. Compact, discrete, but Chorus in its spirit with an acrylic finish.



The power of the SW 800 V climbs to 350W RMS and the frequency response extends to 32Hz. Over-equipped and capable of generating bass with a substantial power output of 115dB, it stands arms and shoulders above others in its category.

Chorus 836 V

Ebony finish

Chorus CC 800 V

Moka finish

Chorus SR 800 V

Black satin finish

Chorus SW 800 V

Moka finish

	Chorus 836 V <i>Ebony finish</i>	Chorus CC 800 V <i>Moka finish</i>	Chorus SR 800 V <i>Black satin finish</i>	Chorus SW 800 V <i>Moka finish</i>
• Type	3-way bass-reflex floor standing speaker, Powerflow.	2-way bass-reflex shielded center speaker.	2-way sealed bipolar effects speaker, Polyfix™ wall bracket.	Active bass-reflex subwoofer.
• Drivers	3x6 ^{1/2} " (16.5cm) Polyglass woofers. 6 ^{1/2} " (16.5cm) Polyglass midrange. 1" (25mm) TNV Al/Mg inverted dome tweeter.	2x6 ^{1/2} " (16.5cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	2x5" (14cm) Polyglass mid-bass. 2x1" (25mm) TNV Al/Mg inverted dome tweeters.	11" (27cm) Polyglass woofer.
• Frequency response (±3dB)	40Hz - 28kHz	57Hz - 28kHz	75Hz - 28kHz	32Hz - 160Hz
• Low frequency point (-6dB)	33Hz	50Hz	65Hz	27Hz
• Sensitivity (2.83V/1m)	92dB	91dB	90dB	Subwoofer features Adjustable LPF: 40Hz to 160Hz, Night mode, Subsonic mode (35Hz, 24dB/oct.), phase inverter, Boost mode (+ 3dB @ 40Hz), Autopower, Lfe (mono) and Stereo input.
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	
• Minimum impedance	3 Ohms	4 Ohms	3.7 Ohms	
• Crossover frequency	250Hz / 3 000Hz	3 000Hz	3 000Hz	
• Recommended amplifier power	40 - 300W	25 - 200W	25 - 150W	350W (500W max.) BASH® amplifier
• Dimensions (HxWxD)	45 ^{3/16} x11 ^{1/8} x14 ^{3/4} " (1148x282x375mm)	7 ^{7/16} x19 ^{7/16} x11 ^{3/16} " (189x493x294mm)	11 ^{7/16} x15 ^{3/4} x6 ^{7/8} " (290x400x175mm)	17 ^{15/16} x12 ^{3/4} x16 ^{3/4} " (456x324x426mm)
• Net weight	66lbs (30kg)	24.2lbs (11kg)	12.3lbs (5.6kg)	41.4lbs (18.8 kg)



> Chorus 726 V, CC 700 V and SW 700 V.

Chorus 700 V

Innovation is our business

Since the year 2000, the different generations of the Chorus line have benefited from this approach, as we produced speakers that cost less and performed better. To achieve this goal, we invested massively in a superior method to speaker manufacturing, where intelligent machining and precise handwork were absolutely necessary.

It was the only possible way in this drive for quality and competitiveness: development

and manufacturing of French-made loudspeakers, design of the cabinets, quality control, a total autonomy in the development and design of our own products. This method allows us to innovate, to entirely and independently turn ideas into reality, to place patents internationally, and have the means to anticipate trends. And finally, to progress. The third generation, Chorus 700 V, goes even further. A direct descendant

of the Chorus 800 V line of which it heavily borrows technical elements (except Powerflow) yet with a more Amati traditional finish, Chorus 700 V invites you in to the Focal universe. The build quality and high-end finishing work are entirely unknown in this price-range.

> 6 1/2" (16.5cm) Polyglass® woofer.





> The Chorus V range has two models suitable for custom installation, the IC 706 V and IW 706 V. (refer to Custom line).



Chorus 705 V is the ideal loudspeaker for installation in rooms of modest dimensions (approximately 15m²). With a responsive and lively bass, it represents the foundations of a great system, especially when paired with the SW 700 V subwoofer.



Chorus 706 V is the epitome of a reference, compact loudspeaker: a true Focal tradition. Superbly balanced and neutral, its accuracy and definition are ideal for rooms near 20m² without a drop in perceived volume.



The smallest of the Chorus V floorstanders exhibits a fine form with a minimal footprint. Elaborate yet balanced, the Chorus 714 V benefits from two 5" (14cm) woofers in a 2-and-a-half way configuration to deliver solid bass. Ideal for rooms of 15 to 25m².



The Chorus 716 V examines the 2-and-a-half way formula in a high-end configuration, with two 6 1/2" (16.5cm) woofers working in tandem in the bass (only the higher unit also reproduces the midrange). Double the bass impact for rooms up to 30m².

Chorus 705 V Amati finish

Chorus 706 V Amati finish

Chorus 714 V Amati finish

Chorus 716 V Amati finish

	Chorus 705 V Amati finish	Chorus 706 V Amati finish	Chorus 714 V Amati finish	Chorus 716 V Amati finish
• Type	2-way bass-reflex bookshelf speaker, wall mounting.	2-way bass-reflex bookshelf speaker.	2 1/2-way bass-reflex floor standing speaker.	2 1/2-way bass-reflex floor standing speaker.
• Drivers	5" (14cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	6 1/2" (16.5cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	5" (14cm) Polyglass woofer. 5" (14cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	6 1/2" (16.5cm) Polyglass woofer. 6 1/2" (16.5cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.
• Frequency response (±3dB)	65Hz - 28kHz	55Hz - 28kHz	52Hz - 28kHz	50Hz - 28kHz
• Low frequency point (-6dB)	57Hz	47Hz	43Hz	41Hz
• Sensitivity (2.83V/1m)	89dB	90dB	91dB	91.5dB
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
• Minimum impedance	3 Ohms	3.6 Ohms	4.2 Ohms	4.3 Ohms
• Crossover frequency	3 000Hz	3 000Hz	300Hz / 3 000Hz	300Hz / 3 000Hz
• Recommended amplifier power	25 - 100W	25 - 120W	25 - 150W	40 - 200W
• Dimensions (HxWxD)	12 3/8 x 7 3/16 x 9 3/4" (315x192x248mm)	15 3/8 x 8 3/4 x 11 9/16" (390x222x293mm)	35 7/16 x 8 x 11 5/8" (900x201x295mm)	37 3/8 x 8 3/4 x 13 3/8" (950x222x340mm)
• Net weight	12.5lbs (5.7kg)	18lbs (8.2kg)	35.6lbs (16kg)	45.1lbs (20.5kg)



> 24" (60cm) optional Chorus S 700 V stand



The Chorus 726 V is the accessible high-end loudspeaker incarnate: technically very advanced, its 3-way design marries the exceptional definition of the medium with the power of the two 6 1/2" (16.5cm) woofers. A great sound, ample, generous, and more... up to 40m².



The Chorus CC 700 V is a centre loudspeaker that has been phase-optimized to offer an optimal directionality. Its qualities of dynamics, linearity and timbre are equally in phase with the ensemble of the Chorus 700 V line to maintain an excellent sonic coherence.



The same drive-units as in the Chorus V line, in a very flat and compact loudspeaker, this is the key to the SR 700 V. It is aesthetic, discrete and an all-out performer! Ideal to fill large surround spaces and to accompany Chorus 700 V in multi-channel mode



A considerable evolution of the famous SW 700 S subwoofer of the last generation, the new SW 700 V uses the same motor (BASH® amplifier and 11" Polyglass woofer) in a more elaborate cabinet design which is among other things, much more rigid. More depth, more impact.

	Chorus 726 V <i>Amati finish</i>	Chorus CC 700 V <i>Amati finish</i>	Chorus SR 700 V <i>Black satin finish</i>	Chorus SW 700 V <i>Amati finish</i>
• Type	3-way bass-reflex floor standing speaker.	2-way bass-reflex shielded center speaker.	2-way sealed bipolar effects speaker, Polyfix® wall bracket.	Active bass-reflex subwoofer.
• Drivers	2x6 1/2" (16.5cm) Polyglass woofers 6 1/2" (16.5cm) Polyglass midrange 1" (25mm) TNV Al/Mg inverted dome tweeter.	2x6 1/2" (16.5cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	6 1/2" (16.5cm) Polyglass mid-bass. 1" (25mm) TNV Al/Mg inverted dome tweeter.	11" (27cm) Polyglass woofer.
• Frequency response (±3dB)	49Hz - 28kHz	61Hz - 28kHz	75Hz - 28kHz	36Hz - 160Hz
• Low frequency point (-6dB)	39Hz	52Hz	65Hz	29Hz
• Sensitivity (2.83V/1m)	91.5dB	91dB	90dB	Subwoofer features Adjustable 40Hz to 160Hz, phase inverter, Autopower, Lfe (mono) and Stereo input.
• Nominal impedance	8 Ohms	8 Ohms	8 Ohms	
• Minimum impedance	2.9 Ohms	5.2 Ohms	3.7 Ohms	
• Crossover frequency	300Hz / 3 000Hz	3 000Hz	3 000Hz	
• Recommended amplifier power	40 - 250W	25 - 200W	25 - 100W	300W (450W max.) BASH® amplifier
• Dimensions (HxWxD)	39x8 ^{3/4} x14 ^{3/4} " (990x222x375mm)	7 ^{5/16} x19 ^{7/16} x9" (185x493x229mm)	11 ^{5/8} x15 ^{5/8} x5 ^{7/8} " (295x398x149mm)	16 ^{9/16} x12 ^{13/16} x17 ^{1/16} " (420x326x433mm)
• Net weight	51.7lbs (23.5kg)	16.5lbs (7.5kg)	10.3lbs (4.7kg)	33.7lbs (15.3kg)



> Sib Jet Black.

Sib & Co

A new way of life and listening

Sib & Co is a product line for those who wish an audio-video system without sacrificing high-quality Focal sound: we didn't create the world reference loudspeaker the Grande Utopia Be by taking the easy road! Indeed, Sib & Co is a true line of three products, built with the same quality requirements as any other Focal product line, in order to guarantee the highest level of performance in this speaker category.

Designed to offer unmatched facility of integration in all environments,

Sib & Co was conceived to be easy to live with day-to-day, with music or with home theatre soundtracks, thanks to its practical aspects and multiple mounting solutions on its stand or "On-Wall", beside a Plasma screen, for example.

Because we couldn't let you buy a high-end flat panel and not give you the sound to go with it...



> *Sib XL Jet Black and Sib Jet Black.*



Sib XL was created to harmonize with flat panel Plasma and LCD's. Sib XL is delivered with the Polyfix® wall mount, which allows for vertical and horizontal installation. The stands Bop (short) and Hop (tall) are available as an option to make Sib XL a totally universal solution.



Since the creation of Sib in 2002, this little speaker remains a musical reference in the high quality playback of all categories such as two-channel, home theatre, background music and multiroom. Delivered with its own integrated stand-wall mount, or the Hip (tall) as an option.



Thanks to its 8" (21cm) woofer, 150W BASH® amplifier and a new generation port, the Cub 2 possesses unlimited resources for its small size. It is the natural complement to the speakers of the Sib & Co line for a marriage of integration and performance.

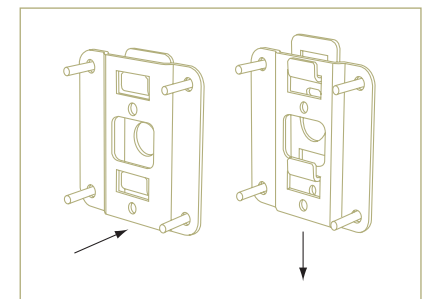
Sib XL

• Type	2-way bass-reflex LCR speaker. Polyfix® wall bracket.	2-way compact bass-reflex speaker.
• Drivers	2x5" (2x13cm) Polyflex mid-bass. DAL 3/4" (19mm) aluminium tweeter dome.	5" (13cm) Polyflex mid-bass. 3/4" (19mm) mylar tweeter dome.
• Frequency response (±3dB)	67Hz - 35kHz	75Hz - 20kHz
• Low frequency point (-6dB)	59Hz	69Hz
• Sensitivity (2.83V/1m)	91dB	90dB
• Nominal impedance	8 Ohms	8 Ohms
• Minimum impedance	4 Ohms	4 Ohms
• Crossover frequency	3 500Hz	3 500Hz
• Recommended amplifier power	15 - 150W	15 - 75W
• Dimensions (HxWxD)	19 ^{7/8} x5 ^{5/8} x4 ^{1/4} " (505x142x108mm)	10 ^{3/4} x5 ^{3/16} x6 ^{7/16} " (247x142x164mm)
• Net weight	8.8lbs (4kg)	4.6lbs (2.1kg)

Sib

Cub 2

• Type	Active bass-reflex subwoofer.
• Drivers	8" (21cm) Polyflex woofer.
• Frequency response (±3dB)	40Hz - 150Hz
• Low frequency point (-6dB)	32Hz
• Subwoofer features	Variable crossover 50Hz to 150Hz, phase inverter 0°/180°, Autopower, high/low level input, LFE input.
• Power amplifier	150W BASH® amplifier
• Dimensions (HxWxD)	13 ^{1/8} x11 ^{13/16} x11 ^{13/16} " (333x300x300mm)
• Net weight	22.2lbs (11kg)



> 35" (90cm) optional Hop stand

> Sib on 35" (90cm) optional Hip stand

> 14" (35cm) and 7" (17cm) optional Bop stand

> Wall mounting Polyfix® system.



> Pack Sib 5.1



> Profile IW 908 boasts thick baffles made from medium density fibreboard offering a high level of production quality.

Custom solutions

The Focal sound, integrated

And now the Focal sound, but invisible. This is our new conquest—the world of In-Wall and In-Ceiling. All our expertise as a world leader in high-end loudspeaker manufacturing was used to create new optimal integration solutions whilst preserving absolutely extraordinary performance. Inverted-dome tweeters in pure Beryllium or aluminium alloy, “W” cone and Polyglass woofers, OPC crossovers... are all exclusive and recognized technologies that will guarantee a unique acoustic experience.

Electra 1000 Be, Profile, Chorus V and Custom 100... All these models are

designed with the same attention to perfection as our free-standing speakers, developed by the same engineers, on the same production site and with the unique uncompromising drive. For all of these loudspeakers are developed by Focal. Permanent quality control, mastering of all the processes of manufacturing, creation of the best loudspeaker possible in its class, this is our engagement to offer you the most high-end speaker solution.



> The aluminium baffle of the tweeter and midrange can be reoriented to maintain the same level of performance for horizontally or vertically mounting.





True, concentrated Focal technology, the Electra IW 1000 Be integrates the best of Focal: Beryllium IAL tweeter, "W" cones, OPC crossover and passive radiator represent an alternative to the traditional high-end loudspeaker. All the expertise of Focal in a reference In-Wall loudspeaker.

A very sophisticated design, comparable to an In-Wall version of Profile 908, the IW 908 earns its status as high-end In-Wall loudspeaker thanks to its adoption of a loaded, sealed MDF cabinet, "Wall Boost Control" system, Profile tweeter and 6^{1/2}" (16.5cm) "W" woofer.

In-Ceiling adaptation of the IW 908, the IC 908 Profile is a high-range loudspeaker equipped with an exclusive coaxial speaker, with a W cone and an Al/Mg tweeter, for maximum musicality and power handling. An optional specific sealed BB6 Back Box is available.

Two-way, In-Wall acoustic loudspeaker IW 706 V benefits from all the technology that came forth from the Chorus V line. A superior quality sound in stereo or multi-channel, and an extremely well-adapted surround speaker ready for the Chorus 700 V and 800 V speakers.

The In-Ceiling version of the IW 706 V, the Chorus IC 706 V revisits all the same technology with a 6^{1/2}" (16.5cm) Polyglass woofer, coaxial version of the TNV and "Wall Boost Control". It benefits from an update and evolution without concessions as does any Focal loudspeaker.

	Electra IW 1000 Be	Profile IW 908	Profile IC 908	Chorus IW 706 V	Chorus IC 706 V
• Type	Sealed enclosure In-Wall speaker.	Sealed enclosure In-Wall speaker.	2-way In-Ceiling speaker.	In-Wall speaker.	In-Ceiling speaker.
• Speakers	6 ^{1/2} " (16.5cm) "W" passive radiator. 6 ^{1/2} " (16.5cm) "W" woofer. 3" (8cm) "W" midrange. 1" (25mm) pure Beryllium IAL inverted dome tweeter.	6 ^{1/2} " (16.5cm) "W" midbass. 1" (25mm) Al/Mg inverted dome tweeter.	6 ^{1/2} " (16.5cm) "W" midbass. 1" (25mm) Al/Mg inverted dome tweeter.	6 ^{1/2} " (16.5cm) Polyglass midbass. 1" (25mm) Al/Mg TNC inverted dome adjustable tweeter.	6 ^{1/2} " (16.5cm) Polyglass midbass. 1" (25mm) Al/Mg TNC inverted dome adjustable tweeter.
• Frequency response (±3dB)	49Hz - 40kHz	60Hz - 30.5kHz	60Hz - 30.5kHz	65Hz - 28kHz	65Hz - 28kHz
• Sensitivity (2,83V/1m)	90dB	88dB	88dB	89dB	89dB
• Nom. impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms	8 Ohms
• Protection	Autoreset Polyswitch fuse	Autoreset Polyswitch fuse	Autoreset Polyswitch fuse	Autoreset Polyswitch fuse	Autoreset Polyswitch fuse
• Recommended amplifier power	25 - 240W	25 - 150W	25 - 150W	25 - 120W	25 - 120W
• Ajustement	Tweeter: - 3dB / 0dB / +3dB Medium: - 3dB / 0dB / +3dB	Tweeter: - 3dB / 0dB / +3dB	Tweeter: - 3dB / 0dB / +3dB	Tweeter: - 3dB / 0dB / +3dB	Tweeter: - 3dB / 0dB / +3dB
• Crossover frequency	400Hz - 2 000Hz	2 600Hz	2 600Hz	2 400Hz	2 400Hz
• Frame size (HxWxD)	27 ^{9/16} x11 ^{3/4} x4" (700x298x102mm)	16 ^{3/8} x11 ^{3/4} x4" (415x298x102mm)	Ø 10x3 ^{3/4} " (Ø 253x96mm)	12 ^{5/8} x9 ^{1/4} x3 ^{3/4} " (321x235x96mm)	Ø 10x3 ^{3/4} " (Ø 253x96mm)
• Cut-out dimensions (HxW)	26 ^{1/8} x10 ^{3/8} " (664x262mm)	14 ^{7/8} x10 ^{3/8} " (379x262mm)	Ø 8 ^{11/16} " (221mm)	11 ^{1/3} x8" (288x203mm)	Ø 8 ^{11/16} " (221mm)
• Depth from wall	3 ^{7/8} " (99mm)	3 ^{7/8} " (99mm)	3 ^{5/8} " (92mm)	3 ^{5/8} " (92mm)	3 ^{5/8} " (92mm)
• Net weight	22lbs (10kg)	13.6lbs (6.2kg)	4.6 lbs (2.1kg)	4.4 lbs (2kg)	4.2 lbs (1.9kg)



As in the entire Custom 100 line, the In-Wall IW 106 benefits drive-units from Focal Audiophile: power handling and high output, compatibility with damp environments, inverted dome tweeter and fibreglass cone make a 100% Focal product.



The most compact In-Ceiling solution with a 5" (13cm) woofer and an inverted dome, aluminium coaxial tweeter: ideal for small rooms, bedrooms or bathrooms, outside use or sailboats.



Fairly balanced with compact size, performance and bass reproduction, the IC 106 is the ultra multi-purpose and adaptable In-Ceiling loudspeaker thanks to its heritage and numerous possible settings. The true Focal sound at a competitive price.



With its 8" (21cm) fibreglass woofer, 91dB sensitivity, and very high power handling, the IC 108 recreates a large, powerful sound, capable of properly playing in rooms of very large dimensions.

	Custom IW 106	Custom IC 105	Custom IC 106	Custom IC 108
• Type	In-Wall speaker.	In-Ceiling speaker.	In-Ceiling speaker.	In-Ceiling speaker.
• Speakers	6 ^{1/2} " (16.5cm) fibreglass midbass. 1" (25mm) aluminum inverted dome adjustable tweeter.	5" (13cm) fibreglass midbass. 1" (25mm) aluminum inverted dome tweeter.	6 ^{1/2} " (16.5cm) fibreglass midbass. 1" (25mm) aluminum inverted dome adjustable tweeter.	8" (21cm) fibreglass midbass. 1" (25mm) aluminum inverted dome adjustable tweeter.
• Frequency response (±3dB)	60Hz - 20kHz	65Hz - 20kHz	60Hz - 20kHz	50Hz - 20kHz
• Sensitivity (2,83V/1m)	89dB	88dB	89dB	91dB
• Nom. impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
• Protection	Autoreset Polyswitch fuse	Autoreset Polyswitch fuse	Autoreset Polyswitch fuse	Autoreset Polyswitch fuse
• Recommended amplifier power	10 - 120W	10 - 100W	10 - 120W	10 - 140W
• Tweeter ajustement	-3dB / 0dB / +3dB	-3dB / 0dB / +3dB	-3dB / 0dB / +3dB	-3dB / 0dB / +3dB
• Crossover frequency	3 300Hz	3 300Hz	3 300Hz	3 300Hz
• Frame size (HxWxD)	12 ^{3/16} "x8 ^{1/8} "x2 ^{15/16} " (310x207x74mm)	0 7 ^{7/8} "x3 ^{7/16} " (200x87mm)	0 9 ^{9/16} "x3 ^{3/16} " (243x81mm)	0 11 ^{1/8} "x4 ^{1/8} " (282x105mm)
• Cut-out dimensions (HxW)	10 ^{5/8} "x6 ^{11/16} " (273x170mm)	0 6 ^{1/2} " (165mm)	0 8 ^{3/16} " (208mm)	0 9 ^{11/16} " (246mm)
• Depth from wall	2 ^{13/16} " (71mm)	3 ^{5/16} " (84mm)	3 ^{1/16} " (78mm)	4" (102mm)
• Net weight	3.4lbs (1.6kg)	2.3lbs (1.1kg)	3.4lbs (1.6kg)	5.5lbs (2.5kg)