

CLASSIC COLLECTION | 2019





We, Focal,
strive to create sound
equipment that honours the artist's
musical creation and empowers you to
feel a new dimension of the music. We want
every nuance to be revealed with precision and
purity. To do this, we push the limits of the current
boundaries in sound technology, and go beyond
the traditional approach thinking differently.
With Focal, let the sound thrill your senses
until you go beyond the usual perception
of music and discover new fields
of emotion.

LISTEN BEYOND

“THE THRILL OF HIGH-FIDELITY SOUND”



For four decades, Focal has been applying its unique sound signature to speaker drivers and high-end loudspeakers. We are known for our innovative approach which has given rise to exclusive technologies, and some of our loudspeakers have become world class references.

The Classic Collection is an opportunity to live an entirely new experience. It will take you beyond sound, and allow you to rediscover the sensations provided by sound with unrivalled purity, reproducing the artist's original work with absolute fidelity. At the heart of the creation, music opens up a world of lost memories, of extraordinary dreams and emotions. This experience is represented by Focal's signature 'Listen Beyond', which embodies the intention to make each moment in life a moment of intense pleasure.

Our philosophy aims at promoting our expertise made in France: 100% of Focal products are designed and developed by our engineers, and most of our collections are made in France in our own workshops. All Focal products benefit from innovations which result from on-going research in the field of acoustics. This constant quest plunges the R&D teams further and further into the secret realms of sound and material science. This technological heritage, protected with numerous patents, ensures a sound which is clear, powerful and true to nature; to provide the best loudspeakers in each category.

The art of reproducing music is the art of creating a deeper emotional connection.

NEW

THE ALLURE OF A WOODEN FINISH

At Focal, innovation goes beyond technology; it influences design and aesthetics. Because we want to make the best acoustic loudspeakers in terms of performance, but also in terms of style. By carefully selecting noble materials for our sound solutions, we have introduced two new high-end finishes to our Sopra and Utopia ranges. For its natural beauty, warm rendering and timelessness, we chose wood.

As such, Sopra N°2 and Sopra N°3 are now available in Light Oak (front panel: Oyster White) and Dark Oak (front panel: Sepia Brown) finishes. As for Scala Utopia Evo and Maestro Utopia Evo, they have been enhanced by Noyer Naturel (front panel: Oyster White) and Noyer Foncé (front panel: Sepia Brown). Both are stunning varieties, showcased perfectly by the unique skills of our artisan cabinetmakers.



LOUDSPEAKERS

Our classic line embodies the spirit of High-Fidelity. Over the years, successive legendary models have produced a collection of loudspeakers which are unique worldwide. The highlights of the era were the three generations of Grande Utopia loudspeakers which were widely acclaimed on an international scale. Anything that seems to be impossible represents a new challenge for us. We believe pushing the limits of technology to be the only way to fully reveal the slightest nuance and every subtlety in music. The goal is to offer an unprecedented musical or cinematographic experience.

Utopia is our reference loudspeaker line, a timeless icon which embodies excellence in all its aspects. Extravagant by essence, it accepts no compromise. With infinitely customisable finishes, each product offers unrivalled luxury.

Sopra is the epitome of today's high-end loudspeaker. The sleek, high-tech design will delight aesthetics enthusiasts and audiophiles. It brings high-fidelity sound into your living room!

Kanta inaugurates a new vision of the Premium enclosure! Uncompromising design geared entirely towards acoustic performance and a selection of unique finishes.

Aria 900 is our midrange loudspeakers line. It asserts itself through its innovative Flax sandwich cone speaker drivers. The design blends a conservative yet modern style.

The 4th generation of **Chorus** loudspeakers remains faithful to the brand's core values. It makes remarkable sound potential accessible to all through a modernised look.

Ultra high-end electronic solution, **Astral 16** is a 16-channel audio-video processor and amplifier which guarantees maximum enjoyment from your high-fidelity loudspeakers and an incredible sound experience at home!

An essential component of every Home Cinema system is the **subwoofer**, which gives depth and scale to a multi-channel audio-visual experience. Our subwoofer range covers all types of uses and offers a distinct design.

01

UTOPIA III EVO
The legend is evolving

02

SOPRA
Reveal the invisible

03

KANTA
Performance meets style!

04

ARIA 900
Affordable High-End

05

CHORUS 700
Get the Focal sound...

06

ASTRAL 16
The magic of cinema, at home!

07

SUBWOOFERS
A whole, unique family!



UTOPIA III EVO

The legend is evolving

The Grande Utopia story started in 1995 with a major innovation: the 'W' composite sandwich cone. It went on in 2002 with the Grande Utopia Be that introduced the pure Beryllium inverted dome tweeter.

Its entire DNA is marked by innovation: each generation of this reference loudspeaker brings with it major advances. Let's take Beryllium and Focus Time, for example... a showcase of Focal savoir-faire. The EM (electro-magnet) woofer technology is such a decisive step that it lends its name to the Grande Utopia EM. This new milestone is added to the long list of innovations from previous generations: Multiferrite, Power Flower, OPC, Gamma Structure.

Now, the Utopia III Evo edition begins a new chapter in the adventure. It was essential to integrate the most recent innovations in this exceptional collection: the NIC (Neutral Inductance Circuit) and the TMD suspension. The entire crossover system on the new speaker drivers has been redesigned.

The rigidity of the Grande Utopia Evo cabinet has been improved using reinforcement rings positioned around the speaker drivers. The sound architecture of Utopia III has been preserved, with the constant intention of reducing harmonic distortion in the fragile midrange register, which is so very crucial for revealing the artist's emotions... The best components have also found their way: cables, double terminal boards and separate crossovers.

The Utopia Evo design also stands out from the crowd: it distinguishes itself with bold colours, inspired by the automotive universe. The loudspeakers are available in Metallic Blue, Ash Grey and British Racing Green, in addition to our timeless Black Lacquer and Carrara White. The effect is an incredibly contemporary style.

For even more elegance, Maestro Utopia Evo and Scala Utopia Evo are also available in Noyer finishes: Noyer Naturel (front panel: Oyster White) and Noyer Foncé (front panel: Sepia Brown). In its natural form, this tawny yellow wood, veined with brown, provides incredible nuances of colour, finished off by a High Gloss varnish. This unique French variety is carefully worked by hand by our expert cabinetmakers.

Utopia III Evo is an iconic line. Still way ahead of any others...

HANDCRAFTED
IN FRANCE





Grande Utopia has left an indelible mark with each generation. It is the most accomplished Focal concept, and the ultimate acoustic reference. This loudspeaker now marks another stage by integrating the most recent Focal technologies: the NIC motor, the TMD suspension, the reinforcement rings and a new-generation crossover system. With its exceptional performance and unique style, Grande Utopia EM Evo is no longer just a technological landmark, it is an acoustic sculpture.



The technological twin sister of the Grande Utopia EM Evo, the Stella Utopia Em Evo retains the innovations of the Utopia line in a 3-way version and with more convenient dimensions. With its 33cm 'W' woofer and latest technologies, its sound tuning reproduces midranges wonderfully. This loudspeaker produces perfect definition across the full frequency range, with the ideal balance between registers...



NEW
Wood finishes
for Maestro & Scala

Maestro Utopia Evo has become a 3-way floorstanding loudspeaker in order to make it more versatile and easier to install in your listening room. The bass is very consistent but it still retains Maestro's characteristic dynamic range and punch. The midrange register hasn't been neglected: we have integrated our latest technical innovations, such as the TMD suspension and the Neutral Inductance Circuit. In conclusion, each register reproduced by Maestro Utopia Evo has been enhanced for even more precision and dynamic range.



NEW
Wood finishes
for Maestro & Scala

Thanks to its terminal block, Scala Utopia Evo is now bi-amplified for even greater sound customisation. Scala integrates Focal's latest technological innovations, particularly within the midrange speaker driver with its TMD suspension and its Neutral Inductance Circuit. These enhancements have resulted in a reduction in distortion, to provide an even more precise and detailed midrange register combined with Scala's undisputed musicality.

**Wood finishes
for Maestro & Scala***



* On demand for Grande Utopia EM Evo and Stella Utopia EM Evo.

Grande Utopia EM Evo
Carrara White finish

Stella Utopia EM Evo
Metallic Blue finish

Type	4-way bass-reflex floorstanding loudspeaker	3-way bass-reflex floorstanding loudspeaker
Drivers	Electro-Magnetic 16" (40cm) 'W' woofer Multiferfrite 11" (27cm) 'W' mid-bass Two Power Flower 6 1/2" (16.5cm) 'W' midrange with TMD suspension and NIC motor 1 1/16" (27mm) IAL2 pure Beryllium inverted dome tweeter	Electro-Magnetic 13" (33cm) 'W' woofer Two Power Flower 6 1/2" (16.5cm) 'W' midrange with TMD suspension and NIC motor 1 1/16" (27mm) IAL2 pure Beryllium inverted dome tweeter
Frequency response (±3dB)	18Hz - 40kHz	22Hz - 40kHz
Low frequency point (-6dB)	14Hz	18Hz
Sensitivity (2.83V/1m)	94dB	94dB
Nominal impedance	8Ω	8Ω
Minimum impedance	3Ω	2.8Ω
Crossover frequency	80 / 220 / 2300Hz	230 / 2200Hz
Recommended amplifier power	50 - 1500W	50 - 1000W
Dimensions (HxWxD)	79 13/16 x 25 3/4 x 34 5/8" (2,012x 654x880mm)	61 1/3 x 21 3/4 x 32 11/16" (1,558x553x830mm)
Net weight	584.21lbs (265kg)	374.79lbs (170kg)

Maestro Utopia Evo
British Racing Green finish

Scala Utopia Evo
Noyer Naturel finish

Type	3-way bass-reflex floorstanding loudspeaker	3-way bass-reflex floorstanding loudspeaker
Drivers	11" (27cm) 'W' woofer with a Magnetic Damping System (MDS) 11" (27cm) 'W' woofer Power Flower 6 1/2" (16,5cm) 'W' midrange with TMD suspension and NIC motor 1 1/16" (27mm) IAL2 pure Beryllium inverted dome tweeter	11" (27cm) 'W' woofer Power Flower 6 1/2" (16,5cm) 'W' midrange, with TMD suspension and NIC motor 1 1/16" (27mm) IAL2 pure Beryllium inverted dome tweeter
Frequency response	25Hz - 40kHz	27Hz - 40kHz
Low frequency point	21Hz	24Hz
Sensitivity	93dB	92dB
Impedance	8Ω	8Ω
Minimum impedance	3.1Ω	3,2Ω
Crossover frequency	280 / 2200Hz	220 / 2400Hz
Recommended amplifier power	80 - 600W	40 - 500W
Dimensions	(1,470x455x770mm)	(1,247x393x670mm)
Net weight	255.71lbs (116kg)	187.41lbs (85kg)

Utopia III Evo finishes



Not all standard finishes in the Utopia III Evo line are available in all countries and/or sales distribution networks.



Distinguished and captivating, this bookshelf loudspeaker represents the ultimate vision of compactness, in the purest Focal tradition. Inspired by Grande Utopia EM, the definition of the midrange and treble is spellbinding, and the density and hold of the bass is like nothing that's ever been heard before. It completes the Utopia III Evo line by retaining its sound tuning, but gets the new Evo finishes. Which are always in keeping with the look of the line.

Diablo Utopia Colour Evo

Metallic Blue finish

• Type	2-way bass-reflex compact bookshelf loudspeaker	3-way LCR bass-reflex loudspeaker
• Drivers	Power Flower 6 ^{1/2"} (16.5cm) 'W' mid-bass 1 ^{1/16"} (27mm) IAL2 pure Beryllium inverted dome tweeter	Two 8" (21cm) 'W' woofers Power Flower 6 ^{1/2"} (16.5cm) 'W' midrange 1 ^{1/16"} (27mm) IAL2 pure Beryllium inverted dome tweeter
• Frequency response (±3dB)	44Hz - 40kHz	39Hz - 40kHz
• Low frequency point (-6dB)	40Hz	34Hz
• Sensitivity (2.83V/1m)	89dB	92dB
• Nominal impedance	8Ω	8Ω
• Minimum impedance	4Ω	3.2Ω
• Crossover frequency	2200Hz	270Hz / 2200Hz
• Recommended amplifier power	25 - 200W	50 - 600W
• Dimensions (HxWxD)	16 ^{15/16"} x 10 ^{3/16"} x 16 ^{13/16"} (431x258x427mm)	37 ^{1/16"} x 12 ^{11/16"} x 20 ^{1/16"} (942x322x510mm)
• Net weight	44lbs (20kg)	125lbs (57kg)



This is a 3-way loudspeaker devoted to the most advanced multichannel configurations. It can be used upright or horizontally (Viva Center Utopia Colour Evo), and is just as suited to Home Cinema use as it is to sound systems. Its assets: extreme clarity in the midrange, high efficiency and power handling, and very low directivity on the horizontal axis for perfect phase and 3D imaging control. And whilst maintaining its sound tuning, it matches the line's style and Evo finishes.

Viva / Viva Center Utopia Colour Evo

Black Lacquer finish



> Sub Utopia EM Colour Evo
More informations in the Subwoofers category.



> Diablo Utopia Colour Evo Stand
Optional, per unit. 24" (60 cm)
Matte black finish



> Viva/Viva Center Utopia Colour Evo Stand
Optional, per unit. 16" (40 cm)
Matte black finish



> Astral 16
Audio-video processor and amplifier.
More informations on the Astral 16 page.

Utopia Colour Evo Finishes



Some finishes may not be available depending on your country and/or local retailer.



SOPRA

HANDCRAFTED
IN FRANCE

Reveal the invisible

At Focal, we're obsessed with the comprehensive result: a harmonically rich, lush sound; a transparent and precise reproduction of the musical work. Still, we've never lost track of our core expertise in loudspeaker drivers, the stepping stones along the path to great sound.

Utopia is undeniably a world reference, praised for its incredible musicality. We continue to learn and to progress by systematically putting our research into development, to evaluate distinct contributions by listening to them in practice.

Every innovation - from cone materials ('W' Composite Sandwich Cone and Inverted Dome Beryllium), to magnets (multi-ferrite magnet, EM woofer, and IAL 2 tweeter), to crossovers (OCP + circuit), and to cabinets (Gamma Structure) plays a role in our technological legacy. We draw on this legacy often, to improve our technology and to set new benchmarks.

This work can be seen most recently within the Sopra project, with an aesthetic requirement for compactness that Utopia will never offer, extravagant by nature.

As you will discover in these pages, Sopra incorporates several major technological breakthroughs. It's still possible to advance state-of-the-art of speaker driver technology with digital analysis capable of revealing the subtlest performance aspects, and enabling us to improve the harmonic richness of sound reproduction.

In addition to its finishes Imperial Red, Carrara White, Black Lacquer, Nogarò Blue and Electric Orange, Sopra N°2 and Sopra N°3 are now available in Oak: Light Oak (front panel: Oyster White) and Dark Oak (front panel: Sepia Brown) finishes. A noble, warm and timeless material, oak brings pure beauty to these two floorstanding loudspeakers. Meticulously crafted by our cabinetmakers to bring you unique pieces, handmade in France, these loudspeakers are also enhanced by a High Gloss varnish to give them a super high-shine look.





Compact and powerful, Sopra N°1 is a distillation of technological innovation. It features Neutral Inductance Circuits NIC, Tuned Mass Damping surround TMD for the midrange woofer, and Infinite Horn Loading IHL for the tweeter. It is a true demonstration of the contribution of the new technologies implemented on Sopra. The special stand has been designed to ground interfering vibrations from the enclosure to the floor to avoid any colouration. Ideal for small rooms up to 270ft² (25m²) and medium sized spaces up to 550ft² (50m²).



Sopra N°2 ushers in a new era for the 'Premium High End' with new performance criteria. Equipped with the best midrange drivers ever developed by Focal, containing the NIC and TMD technologies, Sopra N°2 pushes the limits of sound reproduction with crystal transparency in a very compact enclosure. It is perfectly at ease in rooms measuring up to 320ft² (30m²), and is even ideal for larger rooms measuring up to 750ft² (70m²).



The first released in the line, the Sopra N°3 loudspeaker perfectly combines dynamics, sound distribution and harmonic richness. With its two 8^{1/4}" (21cm) woofers, it delivers solid, rich bass with perfect definition, satisfying the high demands of audio enthusiasts looking for ultimate performance. Despite its modest size, its full potential can be heard in rooms measuring up to 850ft² (80m²).



Sopra Center allows you to extend the Sopra experience to your Home Cinema. Sopra Center uses all of the design aspects found in Sopra loudspeakers to their full potential, to optimise integration into your room.



Surround Be benefits from the exclusive 'Bi/Twin' structure with dual input permits for use both in 5.1 (in bi-polar mode) and 7.1 systems (in dual mono mode). The result? An uncluttered space with discrete loudspeakers in your Home Cinema room.



> SW 1000 Be
More informations in the Subwoofers category.



> Sopra Stand.
Optional, per unit. 24" (60cm)
Black Matte finish.

	Sopra N°1 Nogaro Blue finish	Sopra N°2 Carrara White finish	Sopra N°3 Imperial Red finish
• Type	2-way bass-reflex bookshelf loudspeaker	3-way bass-reflex floorstanding loudspeaker	3-way bass-reflex floorstanding loudspeaker
• Speakers	6 ^{1/2} " (16.5cm) 'W' mid-bass with TMD suspension and NIC motor 1 ^{1/16} " (27mm) IHL pure Beryllium inverted dome tweeter	Two 7" (18cm) 'W' woofer with NIC motor 6 ^{1/2} " (16.5cm) 'W' midrange with TMD suspension and NIC motor 1 ^{1/16} " (27mm) IHL pure Beryllium inverted dome tweeter	Two 8" (21cm) 'W' woofer with NIC motor 6 ^{1/2} " (16.5cm) 'W' midrange with TMD suspension and NIC motor 1 ^{1/16} " (27mm) IHL pure Beryllium inverted dome tweeter
• Frequency response (±3dB)	45Hz - 40kHz	34Hz - 40kHz	33Hz - 40kHz
• Low frequency point -6dB	41Hz	28Hz	26Hz
• Sensitivity (2.83V/1m)	89dB	91dB	91,5dB
• Nominal impedance	8Ω	8Ω	8Ω
• Minimum impedance	3.9Ω	3.1Ω	3.1Ω
• Crossover frequency	2200Hz	250Hz / 2200Hz	250Hz / 2200Hz
• Recommended amplifier power	25 - 150W	40 - 300W	40 - 400W
• Dimensions (HxWxD)	16 ^{47/64} x10 ^{63/64} x15 ^{19/32} " (425x279x396mm)	46 ^{27/32} x14 ^{3/32} x21 ^{17/64} " (1190x358x540mm)	49 ^{49/64} x15 ^{53/64} x23 ^{27/64} " (1264x402x595mm)
• Weight (unit)	41.89lbs (19kg)	121.25lbs (55kg)	154.32lbs (70kg)

Sopra Center Black Lacquer finish	Surround Be Black Lacquer finish
3-way bass-reflex center speaker	2-way sealed bipolar surround loudspeaker
Two 6 ^{1/2} " (16.5cm) 'W' woofers 3" (8cm) 'W' midrange 1 ^{1/16} " (27mm) IAL pure Beryllium inverted dome tweeter	Two 6 ^{1/2} " (16.5cm) 'W' bass midrange Two 1 ^{1/16} " (27mm) pure Beryllium inverted dome tweeter
55Hz - 40kHz	72Hz - 40kHz
50Hz	59Hz
91dB	91dB
8Ω	4Ω / 8Ω
4.1Ω	3Ω / 6Ω (bipolar/mono)
500Hz / 2200Hz	2400Hz
40 - 200W	40 - 200W
9 ^{1/4} x23 ^{31/32} x13 ^{25/32} " (235x609x350mm)	15 ^{23/64} x16 ^{59/64} x7 ^{31/64} " (390x430x190mm)
121.25lbs (19kg)	27.77lbs (12.6kg)

Sopra finishes



Some finishes of the Sopra line may not be available depending on your country and/or local retailer.
* Only available for Sopra N°2 and N°3.



> Astral 16
Audio-video processor and amplifier.
More informations on the Astral 16 page.



KANTA

Performance meets style!

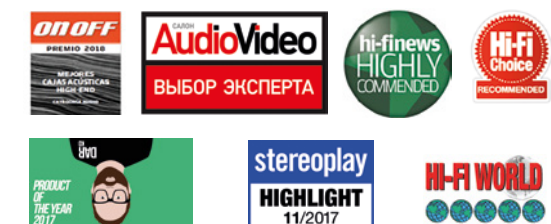
Kanta renews the Premium enclosure segment through its design and the technology. Our intention was to design a speaker range totally focused on acoustic performance, along with a resolutely mould-breaking aesthetic; this is the Kanta DNA!

After three years of Research & Development, Kanta offers a combination of hitherto unprecedented technologies: the marriage of Beryllium (in our latest generation IAL3 tweeter) and Flax (for the midrange speaker drivers and woofers) results in precise, detailed sound, brimming with warmth and musicality.

This complete solution is designed to deliver a coherent sound architecture. The four models of this line are made for high-fidelity music lovers who love listening to their sound systems, as well as for film fans searching for a Home Cinema set-up with a striking design. When combined with a set of classic loudspeakers, Kanta Center and the Sub 1000 F subwoofer form an extremely structured system, which will provide cinema lovers with a fully immersive experience.

The sound finesse, treble precision and bass improvement will certainly set tongues wagging. It's sure to blow you away... And, when it is then linked with the 300 ICW4 ceiling loudspeakers, even the most exacting film fans will enjoy an incredible 3D audio experience in Dolby Atmos®, DTS:X™ or Auro-3D®.

Another major aspect of Kanta: there are eight available finishes! Polished or matte, multiple combinations are possible, from the quirky to the more conventional, so there's something for everyone.





Compact and high-performing, this bookshelf loudspeaker has surprising extension of the frequency response in the bass for its size. The performance of the next generation IAL tweeter adds the finishing touch to the modern, ingenious design of this sound equipment. Its full potential is revealed in a room of less than 269 square feet (25 m²).



Kanta N°2 is a three-way floorstanding loudspeaker totally dedicated to performance. Kanta N°2 is equipped with a new generation IAL tweeter featuring a Beryllium inverted dome and Flax sandwich cone speaker drivers. This is an unprecedented combination of technologies to guarantee precise, detailed and warm sound.



This is the reference product for the line. This 3-way speaker combines depth, impact and bass articulation to wonderful effect. The heightened midrange definition and neutrality are the result of exclusive Focal technological innovations. This is the ideal choice for large rooms, measuring up to 861 square feet (80 m²).



This centre speaker stands out for its extreme neutrality of reproduction of the vocal range, at both low and very high volume. This makes it a formidable weapon in any 5.1 Premium Home Cinema installation. Whatever the film's background noise, film fans will be surprised by the sound clarity and speech intelligibility, both of which are far superior to the norm.



> Sub 1000F
More informations in the Subwoofers category.



> Kanta N°1 stand.
Optional, per pair. Adjustable height from 24" to 25" (615 to 641mm). Graphite Black finish.



> Kanta Center stand.
Optional per unit. Adjustable height from 16.5" to 17.5" (424 to 450mm). Graphite Black finish.



> Astral 16.
Audio-video processor and amplifier.
More informations on the Astral 16 page.

	Kanta N°1 Gauloise Blue finish	Kanta N°2 Solar Yellow finish	Kanta N°3 Warm Taupe finish
• Type	2-way bass-reflex bookshelf	3-way bass-reflex floorstanding loudspeaker	3-way bass-reflex floorstanding loudspeaker
• Speakers	6 ¹ / ₂ " (16.5 cm) Flax bass-midrange with TMD suspension, NIC motor 1 ¹ / ₁₆ " (27 mm) IAL3 Beryllium inverted dome tweeter	Two 6 ¹ / ₂ " (16.5cm) Flax woofer with NIC motor 6 ¹ / ₂ " (16.5cm) Flax midrange with TMD suspension and NIC motor 1 ¹ / ₁₆ " (27mm) IAL3 pure Beryllium inverted dome tweeter	2 x 8" (21 cm) Flax bass with NIC motor 6 ¹ / ₂ " (16.5 cm) Flax midrange with TMD suspension and NIC motor 1 ¹ / ₁₆ " (27 mm) IAL3 Beryllium inverted dome tweeter
• Frequency response (±3dB)	46Hz - 40kHz	35Hz - 40kHz	33Hz - 40kHz
• Low frequency point (-6dB)	42Hz	29Hz	26Hz
• Sensitivity (2.83V/1m)	88dB	91dB	91dB
• Nominal impedance	8Ω	8Ω	8Ω
• Minimum impedance	3.9Ω	3.1Ω	3Ω
• Crossover frequency	2400 Hz	260Hz - 2700Hz	250Hz - 2500Hz
• Recommended amplifier power	25 - 150W	40 - 300W	40 - 400W
• Dimensions (HxWxD)	16 ³⁹ / ₆₄ x 9 ⁷ / ₃₂ x 15 ²⁵ / ₆₄ " (422x234x391mm)	4 ⁴¹ / ₆₄ x 18 ²⁵ / ₃₂ x 12 ⁴¹ / ₆₄ " (1118x477x321mm)	50 ²⁵ / ₆₄ x 15 ¹³ / ₆₄ x 20 ¹⁵ / ₃₂ " (1280x386x520mm)
• Weight (unit)	28.6lbs (13kg)	77.2lbs (35kg)	101lbs (46kg)

Kanta Center

Black Lacquer finish

2-way bass-reflex centre

6¹/₂" (16.5 cm) Flax bass-midrange with TMD suspension, NIC motor
1¹/₁₆" (27 mm) IAL3 Beryllium inverted dome tweeter

55Hz - 40kHz

50Hz

91dB

8Ω

3.5Ω

2400 Hz

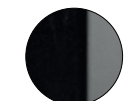
40 - 200W

9¹¹/₁₆ x 2²³/₃₂ x 15¹⁵/₃₂"
(246 x 561 x 393 mm)

39.6lbs (18kg)

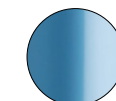
Kanta finishes

Cabinet

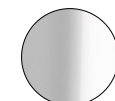


Black Lacquer

Front Panel (High Gloss finish)



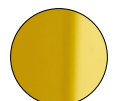
Gauloise Blue



Carrara White



Black Lacquer



Solar Yellow

Cabinet

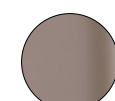


Walnut

Front Panel (Mat finish)



Gauloise Blue



Warm Taupe



Dark Grey



Ivory

ARIA 900

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IN FRANCE

Affordable High-End

More than twenty years after the launch of the 'W' sandwich cone, we were delighted to unveil a new major innovation: speaker drivers with the same sandwich structure, but composed of a natural flax-fibre cone.

This innovation is the result of more than five years of research and a unique drive to work on the actual source of the emission of sound. This quest for acoustic excellence gave birth to Aria 900, a range which encapsulated the radical changes in technology and design - a combination of classicism and modernity.

Aria 900 marks a milestone for Focal in high-fidelity technology. Designed and made in France, the range features brand-new speaker drivers with Flax sandwich cones, new TNF Aluminum/Magnesium inverted dome tweeters with Poron suspension, injected zamak baskets, carefully designed cabinets and crossovers: nothing has been spared when it comes to maximising listening pleasure for well-informed music lovers.

Aria 900 offers a clean, simple and timeless design combining mineral and natural materials. The cabinets of this Aria 900 line are available in Noyer, Black High Gloss and Prime Walnut finishes. All the cabinets feature a glass surface and a leather-finished front panel.

This design exudes style and quality, blending in perfectly with traditional or more contemporary interiors.

The vast range of Aria 900 products is ideal for stereo and Home Cinema audio systems. The two 8" (21cm) woofers in the 948 model mark a return to true expressive and dynamic high-fidelity loudspeakers.



> Flax Technology





The Aria 906 bookshelf loudspeaker is faithful to the DNA of the Aria range: refined high-end acoustics combined with excellent value. This 2-way loudspeaker allows users to enjoy all the qualities of the Flax cone: neutrality, presence and finesse. Aria 906 is recommended for rooms measuring from 160ft² (15m²) and from a listening distance of 8ft (2.5m).



Aria 926 embodies the home 3-way floorstanding loudspeaker. This musical and expressive loudspeaker is easy to install. All kinds of music lovers will be thrilled with its acoustic qualities. Aria 926 is by definition an affordable audiophile loudspeaker. It is ideal for rooms measuring from 215ft² (20m²) and from a recommended listening distance of 10ft (3m).



Aria 936 is a 3-way loudspeaker featuring an elegant design and a small footprint. Very linear and with impressive dynamics from its three woofers, it is naturally intended for listening in stereo for monitoring-type activities. This loudspeaker is also ideal for setting up a spectacular Home Cinema system. Appropriate for rooms measuring from 270ft² (25m²) and from a listening distance of 10-12ft (3-3.5m).



The Aria 948 symbolises the return of the 'true' acoustic loudspeaker. A new type of 3-way loudspeaker with two 8" (21cm) speaker drivers effortlessly providing intense and controlled bass. The intention was a return to the essence of acoustics for those who are passionate about music. This is the ultimate loudspeaker of the range for rooms measuring from 320ft² (30m²) and from a recommended listening distance of 12ft (3.5m).



The Aria CC 900 2-way centre speaker can be easily combined with the front speakers of the range. The CC900 was developed with particular attention to timbre matching in order to obtain sonic coherence for all configurations. Recommended for rooms measuring from 215ft² (20m²) and for a listening distance of 10ft (3m).



The Aria SR 900 is a 2-way bipolar surround loudspeaker with the same acoustic characteristics than the other loudspeakers of the Aria range. Composed of two 5" (13cm) woofers with Flax sandwich cones, it provides very high-definition and natural sound. For the treble register, there are two Aluminum/Magnesium inverted dome tweeters with Poron suspension and a waveguide for a better control of directivity.



> Sub 1000F
More informations in the Subwoofers category.

	Aria 906 Prime Walnut finish	Aria 926 Noyer finish	Aria 936 Black High Gloss finish
• Type	2-way bass-reflex bookshelf loudspeaker	3-way Powerflow bass-reflex floorstanding loudspeaker	3-way Powerflow bass-reflex floorstanding loudspeaker
• Drivers	6 ¹ / ₂ " (16.5cm) Flax mid-bass 1" (25mm) TNF Al/Mg inverted dome tweeter	Two 6 ¹ / ₂ " (16.5cm) Flax bass 6 ¹ / ₂ " (16.5cm) Flax midrange 1" (25mm) TNF Al/Mg inverted dome tweeter	Three 6 ¹ / ₂ " (16.5cm) Flax bass 6 ¹ / ₂ " (16.5cm) Flax midrange 1" (25mm) TNF Al/Mg inverted dome tweeter
• Frequency response (±3dB)	55Hz - 28kHz	45Hz - 28kHz	39Hz - 28kHz
• Low frequency point (-6dB)	47Hz	37Hz	32Hz
• Sensibility (2.83V/1m)	89.5dB	91.5dB	92dB
• Nominal impedance	8Ω	8Ω	8Ω
• Minimum impedance	4.6Ω	2.9Ω	2.8Ω
• Crossover frequency	2800Hz	290Hz / 2400Hz	260Hz / 3100Hz
• Recommended amplifier power	25 - 120W	40 - 250W	50 - 300W
• Dimensions (HxWxD)	15 ³ / ₈ x 8 ⁷ / ₈ x 11" (390x225x280mm)	40 ³ / ₄ x 11 ⁹ / ₁₆ x 14 ⁵ / ₈ " (1035x294x371mm)	45 ¹ / ₄ x 11 ⁹ / ₁₆ x 14 ⁵ / ₈ " (1150x294x371mm)
• Net Weight (unit)	19lbs (8.5kg)	55lbs (25kg)	64lbs (29kg)

	Aria 948 Prime Walnut finish	Aria CC 900 Noyer finish	Aria SR 900 Black Matte finish*
	3-way Powerflow bass-reflex floorstanding loudspeaker	2-way bass-reflex floorstanding centre speaker	2-way sealed bipolar surround loudspeaker
	Two 8" (21cm) Flax bass 6 ¹ / ₂ " (16.5cm) Flax midrange 1" (25mm) TNF Al/Mg inverted dome tweeter	Two 6 ¹ / ₂ " (16.5cm) Flax mid-bass 1" (25mm) TNF Al/Mg inverted dome tweeter	Two 5" (13cm) Flax mid-bass Two 1" (25mm) TNF Al/Mg inverted dome tweeter
	37Hz - 28kHz	57Hz - 28kHz	85Hz - 28kHz
	31Hz	50Hz	67Hz
	92.5dB	91dB	90dB
	8Ω	8Ω	8Ω
	2.5Ω	4.3Ω	3.6Ω
	280Hz / 2600Hz	2800Hz	2200Hz
	50 - 350W	40 - 200W	25 - 120W
	45 ¹ / ₄ x 14 ⁵ / ₈ x 16 ⁹ / ₁₆ " (1150x371x420mm)	7 ⁷ / ₈ x 20 ² / _{2+3/3} x 9 ⁵ / ₈ " (200x533x245 mm)	11 ³⁹ / ₆₄ x 15 ³ / ₄ x 6 ¹¹ / ₁₆ " (295x400x170mm)
	77lbs (35kg)	23lbs (10.5kg)	12lbs (5.6kg)

Aria 900 Finishes



Black High Gloss & Prime Walnut: special finishes at increased price.

** Wood veneer



> Aria S 900 stand. Optional, per pair. 24" (60cm).

* Finish exclusive to Aria SR 900



CHORUS 700

Get the Focal sound...

Reinvention without repetition, continuous progress and opening up to new horizons, that is our theme!

Focal has set itself a challenge with the Chorus range: making Focal's quality, sound and technologies available to a general audience. With our technical and industrial expertise, we are able to offer to music lovers a fourth generation of Chorus 700.

Today, recognised worldwide, the Chorus line is complete. They represent Focal's control of the whole design process as well as the manufacturing quality of their products. They take advantage of the considerable technological advances developed for our flagship product, the Utopia III: inverted dome tweeters and OPC crossovers. Focal have continued to invest in high-performance production tools to manufacture affordable products, and Chorus is the result.

Whilst keeping the DNA of previous models, the new generation of Chorus 700 loudspeakers offers the design and quality expected by today's music lovers: remarkable audio performance combined with tangible value and elegance.



HANDCRAFTED
IN FRANCE

> Tweeter TNV2





The Chorus 706 is the archetypal benchmark bookshelf loudspeaker: true to Focal tradition. Compact and very well proportioned, they blend in perfectly with their surroundings. The outstanding balance, precision and definition provide you with the perfect loudspeaker for rooms of approximately 215ft² (20m²) without any sound limits.



Chorus 716 is a 2.5-way loudspeaker with a high-end configuration with two 6.5" (16.5cm) speaker drivers working in tandem (only the top driver transmits the midrange). This configuration doubles the effect of the bass, perfect for rooms measuring up to 320ft² (30m²).



The Chorus 726 embodies the affordable traditional high-end loudspeaker: a restyled cabinet, combined with the new design of the cloth frames give these speakers a modern and slender look. Very technologically advanced, the 3-way design combines the exceptional definition of the midrange and the power of the two 6.5" (16.5cm) woofers, providing a generous sound for spaces up to 430ft² (40m²).



The Chorus CC 700 is a centre speaker that fits perfectly with the complete Chorus line. They feature phase optimisation which creates optimum directional sound and excellent acoustic coherence. High quality dynamics, linearity and timbre complete this loudspeaker.



The SR 700 is a compact and discreet loudspeaker which can be easily integrated any space with its built-in Polyfix wall mount. Featuring phase optimisation and the same speaker drivers as the Chorus line, the SR 700 is ideal for surround sound in large rooms and for accompanying various Chorus multi-channel installations.



> Sub 300 P
More informations in the Subwoofers category.

	Chorus 706 Walnut finish	Chorus 716 Black Style finish	Chorus 726 Walnut finish
• Type	2-way bass reflex bookshelf loudspeaker	2.5-way bass reflex floorstanding loudspeaker	3-way bass reflex floorstanding loudspeaker
• Drivers	6 ¹ / ₂ " (16.5cm) Polyglass mid-bass 1" (25mm) TNV2 Al/Mg inverted dome tweeter	6 ¹ / ₂ " (16.5cm) Polyglass woofer 6 ¹ / ₂ " (16.5cm) Polyglass mid-bass 1" (25mm) TNV2 Al/Mg inverted dome tweeter	Two 6 ¹ / ₂ " (16.5cm) Polyglass woofer 6 ¹ / ₂ " (16.5cm) Polyglass midrange 1" (25mm) TNV2 Al/Mg inverted dome tweeter
• Frequency response (±3dB)	55Hz - 28kHz	50Hz - 28kHz	49Hz - 28kHz
• Low frequency point (-6dB)	47Hz	41Hz	39Hz
• Sensitivity (2.83V / 1m)	90dB	91.5dB	91.5dB
• Nominal Impedance	8Ω	8Ω	8Ω
• Minimum impedance	3.6Ω	4.3Ω	2.9Ω
• Crossover frequency	3000Hz	300Hz / 3000Hz	300Hz / 3000Hz
• Recommended amplifier power	25 - 120W	40 - 200W	40 - 250W
• Dimensions (HxWxD)	15 ³ / ₈ x8 ² / ₃₁ x10 ³ / ₈ " (390x220x263mm)	37 ³ / ₈ x8 ¹ / ₁₆ x12 ³ / ₁₆ " (949x221x310mm)	38 ¹⁵ / ₁₆ x8 ³ / ₄ x13 ⁹ / ₁₆ " (989x222x345mm)
• Net weight	18lbs (8.2kg)	45.1lbs (20.5kg)	51.7lbs (23.5kg)

	Chorus CC 700 Walnut finish	Chorus SR 700 Black Satin finish*
• Type	2-way shielded center sealed loudspeaker	2-way sealed effect loudspeaker Polyfix® wall mount system
• Drivers	Two 6 ¹ / ₂ " (16.5cm) Polyglass mid-bass 1" (25mm) TNV2 Al/Mg inverted dome tweeter	6 ¹ / ₂ " (16.5cm) Polyglass mid-bass 1" (25mm) TNV2 Al/Mg inverted dome tweeter
• Frequency response (±3dB)	61Hz - 28kHz	75Hz - 28kHz
• Low frequency point (-6dB)	52Hz	65Hz
• Sensitivity (2.83V / 1m)	91dB	90dB
• Nominal Impedance	8Ω	8Ω
• Minimum impedance	5.2Ω	3.7Ω
• Crossover frequency	3000Hz	3000Hz
• Recommended amplifier power	25 - 200W	25 - 100W
• Dimensions (HxWxD)	7 ⁹ / ₃₂ x19 ² / ₆₄ x7 ⁴ / ₃₂ " (185x491x195mm)	11 ³⁹ / ₆₄ x15 ⁴ / ₃₂ x5 ⁵ / ₆₄ " (295x398x149mm)
• Net weight	16.5lbs (7.5kg)	10.3lbs (4.7kg)

* Finish exclusive to Chorus SR 700

Chorus 700 finishes



Not all the standard finishes of Chorus 700 line are available in all countries and/or commercial distribution networks.



> Chorus S700 stand.
Optional, per pair. 24" (60cm).
Black Satin finish.

ASTRAL 16 ^{NEW}

HANDCRAFTED
IN FRANCE

The magic of cinema at home!

Focal is proud to introduce Astral 16, an exceptional and versatile audio-video processor and amplifier.

Combining cutting-edge technologies and multiple features, this high-end electronic solution promises an immersive home cinema experience that far outclasses its competition. Like any true conductor who draws the best out of his orchestra, Astral 16 draws the very best out of high-fidelity and in-wall/in-ceiling loudspeakers by perfectly coordinating all the components within a sensational Home Cinema installation.

Integrating a Class D Pascal Audio amplifier, Astral 16 has 16 channels, of which 12 are amplified and 4 are pre-amplified (balanced XLR outputs) and dedicated entirely to audio (filtering, equalization, bass management, etc.). In addition to covering all audio formats (Dolby Atmos®, DTS:X™, etc.), it provides endless configuration options.

Equipped with technology that allows adjustments based on room characteristics (Room calibration, with Dirac Live®) and supplied with a calibrated measurement microphone, Astral 16 can be fine-tuned to suit all possible acoustical environments and desires.

In short, it is fully customizable, and comes with an app available on the App Store (via iPad) to drive the system you want room by room, as well as technical support (Remote Monitoring) for equipment diagnostics at any time. Compatible with Control4, Crestron, Savant and RTI, Astral 16 benefits from the possibilities offered by these leading interface systems to enable perfectly seamless remote control of all your audio & video needs.

This rock-solid foundation is an official invitation to an immersive journey through images and sound of unrivaled quality (sampling frequency supported up to 192 kHz).





A 16-channel audio-video processor and amplifier, Astral 16 guarantees maximum enjoyment from your high-fidelity and in-wall/in-ceiling loudspeakers. 3D Audio and Video and HD Audio compatible, this is an uncompromising listening experience with this very high-end and 100% Made in France electronic solution.

Astral 16

• Type	16 channel audio-video processor and amplifier	
• Main features	Compatible formats Room Calibration	Dolby Atmos* / DTS:X™ / Auro-3D* Powered by Dirac Live® : target curve editable from 20Hz to 20kHz for all channels (including subwoofers), phase correction full bandwidth 20Hz-20kHz on all channels (including subwoofers)
	"Remote Monitoring" fonction	
• Multichannel / Surround Processing	Output channels Decoding / upmixing channels Input sampling rate supported Stereo downmix Bass management Multi-subwoofer channels Multi-way crossover 20 Parametric EQ per channel	16 up to 16 channels up to 192kHz fully flexible Unlimited (6-12-18-24-36-48dB/oct filter slopes)
• HDMI	HDMI inputs HDMI outputs (mirror) Supported video format High Dynamic Range Color Space and Subsampling Deep Color Max resolution supported HDMI	7: HDMI 2.0 / HDCP 2.2 1: HDMI 2.0 / HDCP 2.2 (with eARC) 2: HDMI 2.0 / HDCP 2.2 Up to 4K UHD HDR10 / HLG 4:4:4, 4:2:2, 4:2:0 12 bpc 4K 60fps 4:4:4 8bpc 3D / 4K / eARC
• Audio Inputs	Digital input Analog stereo inputs	3 x coaxial, 3 x optical 4 x RCA inputs
• Amplified Audio Outputs	Amplified main outputs Analog main outputs, balanced Stereo downmix outputs, balanced Technology Amplified channels Continuous power output, per channel, à 0.1%THD 3 channels driven simultaneous, 6 channels driven simultaneous, 12 channels driven simultaneous	12 4 x XLR 2 x XLR Class D 12 8Ω / 4Ω / 2.7Ω 200W / 400W / 650W 200W / 350W / 350W 200W / 200W

• Amplified Audio Outputs	Continuous power output, per channel, à 1%THD 3 channels driven simultaneous, 6 channels driven simultaneous, 12 channels driven simultaneous, SNR (P-rated) THD (from 1W to P-rated -1dB)	8Ω / 4Ω / 2.7Ω 250W / 500W / 725W 250W / 500W / 500W 250W / 300W 110dB <0,03%
• Set-Up Management	Configurable multi-theater management Configurable audio zones management Unlimited Theater and audio zones listening presets Backup and restore of set-up Firmware update via USB/network	
• Control Inputs / Outputs	USB type A Ethernet Output trigger control IR remote ports, in/out	2 4 (out) 1 / 1
• Control / Custom Installation	Web-based product configurator TCP/IP API based control Focal Remote iPad control application Home automation Front panel display	Crestron, Control4, Savant, RTI home automation TFT 4,3"
• Power Supply	Voltage range Type Range selection	100V to 240V SMPS Universal
• Supplied with	Calibrated measurement microphone and tripod, Dirac Live® license, 49.2ft (15m) cable with infra-red detector, mounting kit.	
• Dimensions & weight	Net weight - with stands (kg/lbs) Net weight - with accessories for Rack (kg/lbs) Dimensions with stands (h x w x d) (cm/inches)	20,0 / 44.1 23,0 / 50.7 19,10 x 47,90 x 49 / 7,52 x 18,86 x 19,29



SUBWOOFERS

A whole, unique family!

Home Cinema has always been a strongly anchored tradition in our philosophy. Our goal is to create a deep emotional connection and complete immersion in 3D sound. The subwoofer is a major element of any system, creating dynamism and intensity.

Our different subwoofers from Sub Utopia EM Colour Evo to Sub 300 P can be configured in several ways: from ultimate installations worthy of a movie theatre to compact and discreet systems which will stun with their depth of sound.

Depending on the size of your installation, you can now choose the perfect subwoofer to meet your needs and performance expectations.



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Sub 300 P is a subwoofer for thrill-seekers. It uses an 11" (27cm) Polyglass woofer powered by a powerful 300W RMS amplifier. Its Black Structured finish enables it to fit with any environment. Sub 300 P is a decisive asset to increase the bass response in our various multichannel systems.



Powerful, reliable and compact, these are the characteristics of the Sub 1000 F. With its 12" (30cm) Flax woofer and powerful 1000W BASH® amplifier, Sub 1000 F will easily complete your Home Cinema system. The woofer is equipped with a dual motor for more linearity and to ensure the optimum magnetic power of the voice coil. In a close enclosure, this subwoofer is free from parasitic noise.



Featuring 24-bit digital processors, 600W BASH amplifiers, and 13" (33cm) 'W' woofers, the SW 1000 Be offers high-level performance with a 18Hz cut-off and a 119dB sound power. It benefits from a remote control lock when infrared conflicts appear with other boxes.



With this subwoofer, Focal has enhanced its expertise with an electronics-free passive version, organised around a 13" (33 cm) woofer with electro-magnetic motor that came out with Grande Utopia EM. The perfect complement to Viva Utopia Colour Evo, this subwoofer matches all the other models in the range. The secret? It has been designed to be stacked (up to 3 subwoofers), to meet all power requirements. The fighting strength of EM technology, but with the class of Utopia III Evo and its new finishes.

SUB 300 P

Black finish

SUB 1000 F

Black finish

SW 1000 Be

Black Lacquer finish

• Type	Active bass-reflex subwoofer	Active sealed subwoofer	Active bass-reflex subwoofer
• Drivers	11" (27cm) Polyglass woofer	12" (30cm) Flax woofer	13" (33cm) 'W' woofer
• Frequency response (±3dB)	36Hz - 160Hz	24Hz - 160Hz	20Hz - 150Hz
• Low frequency point (-6dB)	29Hz	22Hz	18Hz
• Subwoofer features	Adjustable LPF: 40 to 160Hz, 12dB/oct. Stereo line inputs Direct line LFE High level input Phase inverter (0-180°)	Adjustable LPF: 40 to 160Hz, 12dB/oct. Stereo line inputs Direct line LFE High level input Phase inverter (0-180°)	Adjustable LPF: 50Hz to 150Hz (24dB/oct.), 48dB/oct. Adjustable subsonic filter, Adjustable phase, Boost mode, Night mode, 3 user memories, LFE/Stereo/Digital inputs. Remote Control Locking System
• Crossover frequency	BASH® amplifier 300W RMS	BASH® amplifier 1000W	BASH® amplifier 600W RMS
• Dimensions (HxWxD)	16 ^{9/16} x 12 ^{13/16} x 14 ^{13/16} " (420x325x380mm)	15 ^{3/4} x 17 ^{23/32} x 16 ^{17/32} " (400x450x420mm)	21 ^{1/16} x 19 ^{11/16} x 17 ^{1/64} " (535x500x432mm)
• Net weight	33.6lbs (15.5kg)	47.4lbs (21.5kg)	92.4lbs (42kg)

Sub Utopia EM

Colour Evo

Black Lacquer finish

	Stackable passive subwoofer
	A reference passive subwoofer Electro-Magnetic 13" (33cm) 'W' bass driver Stackable (up to 3 subwoofers tall) Almost 130dB SPL at 1m (in a corner)
	22Hz - 500Hz
	19Hz
• Sensitivity (2.83V/1m)	93dB
• Nominal impedance	8Ω
• Minimum impedance	5.5Ω
• Recommended amplifier power	500 - 1000W
	-
	24 ^{15/16} x 19 ^{1/64} x 24 ^{1/2} " (634x483x622mm)
	158.5lbs (72kg)



classic loudspeakers



custom install



car audio



headphones & multimedia



studio monitors



FOCAL

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