

# New Media Catalogue



 **FOCAL**<sup>®</sup>  
THE SPIRIT OF SOUND





# Between acoustic excellence and new trends...

With 35 years of experience in the design and manufacture of speaker drivers and hi-fi loudspeakers, Focal has also been displaying its expertise in new ways to listen to music in recent years. This is the DNA of the New Media Collection: while its design and miniaturization are different from the usual form of our traditional loudspeakers, the heart of the product, the authenticity of the sound, the quest for excellence, are exactly the same...

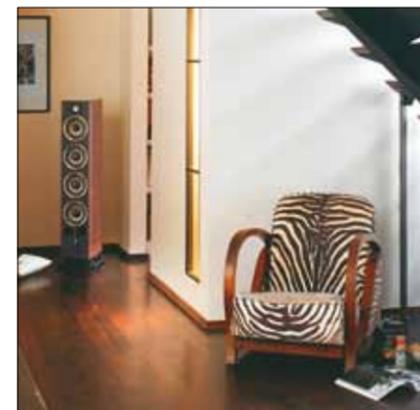
Focal has always focused all its attention on the reproduction of a textured and rich sound. Our unique know-how, our many patented technological innovations, the use of specific materials: all of these components are symbols of the attention we pay down to the smallest details. Details that enable us to better manage all of the factors

that influence sound quality. Controlling the mass, rigidity and damping provides our cones with strong acceleration and low distortion. The result is dynamic real and natural sound that is unique to Focal, and a major asset in terms of responding to the demands of audiophiles and other music lovers.

At the same time, the music world has undergone many changes in recent years. Access to music is easier than ever with files going digital. The trend towards miniaturization has opened the door to new players, the "plug & play" solutions are buzzing all around, sources are many and wireless, and TVs are becoming sources in their own right. In short, uses evolve and music is everywhere, at the flick of a switch.

In this context, Focal decided to integrate these new ways of listening into its range, including miniaturization of speakers, but without compromising the quality of the music, which forms a core part of our values. This challenge required the expertise of our enthusiastic engineers and gave rise to the New Digital Collection: multimedia wireless speakers, mini Home Cinema systems and satellites, subwoofers or even headphones all have the characteristic of a tailor-made design and with great ease of use and integration.

The New Media Focal are products adapted to new uses, to which we applied the formulas that have made our classic ranges a success to bring out real hi-fi products and to remain true to our values while satisfying our customers of today and tomorrow.



> For over 35 years Focal has been developing and manufacturing loudspeakers for the home, speaker drivers for the car, monitor speakers for recording studios and more recently headphones. Market leader in High-Fidelity, Focal's worldwide reputation is well known: our brand is recognised everywhere for its sound quality and its numerous technological innovations.

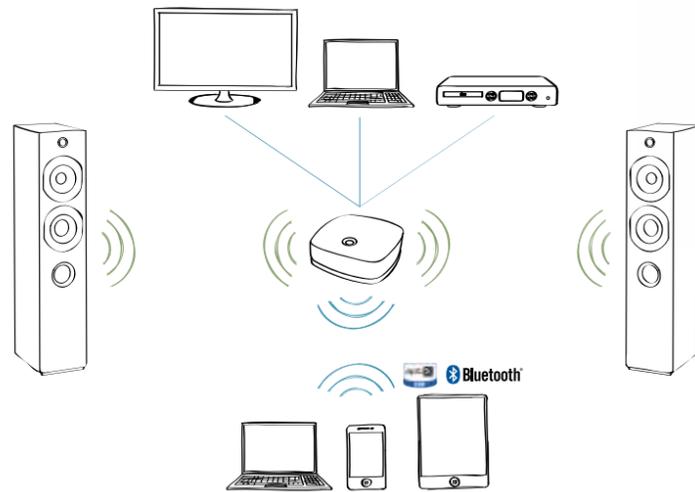
# Easya, wireless high-fidelity sound

Easya is Focal's "Made in France" new innovation which straddles the Classic and New Media Collections. This new generation of wireless amplified loudspeakers combines the ease of use of modern loudspeakers with the same remarkable sound quality as our traditional loudspeakers.

This loudspeaker system is composed of a Hub and two amplified floor-standing loudspeakers. Two-and-a-half-way bass-reflex loudspeakers, built-in 85W RMS amplifier, Polyglass cone speaker drivers, new TNV2 Aluminium/Magnesium inverted dome tweeters with Poron suspension...

Easya embodies all the traits of a 100% Focal, high-fidelity loudspeaker providing a seamless soundstage with admirable spatialisation, an essential quality to ensure your listening pleasure.

The installation and use of Easya correspond perfectly with the new uses of music: everything is directly built into the loudspeaker, so external amplifiers or cables are no longer required. The wireless Hub is a digital transmitter sending sound signals to the loudspeakers, and thanks to Klear® technology, there's no loss in quality or compression.



> Black High Gloss or White High Gloss finishes

What distinguishes Easya even more in Focal's range of products is the strong identity of its design, setting it apart from the previous traditional ranges. Curved design, aluminium stand, built-in LED: created by the design firm Pineau & Le Porcher, Easya is a product with definite high-perceived value.

Easya	
Type	Powered wireless 2-1/2 way bass reflex floor-standing
Drivers	Polyglass woofer 5" (13cm) Polyglass bass/midrange 5" (13cm) Al/Mg TNV2 inverted dome tweeter (25mm)
Low frequency - 6 dB	43 Hz
Amplifier power (RMS)	85 W - 4 Ohms @ 1% THD+N
Dimensions (H x W x D)	35 <sup>5/8</sup> x 6 <sup>3/4</sup> x 9 <sup>7/16</sup> " (905 x 172 x 240mm)
Net Weight	37.5lbs (17kg)

Hub	
Transmission type	Digital
Range Around	10m without obstacle
Distorsion	< 0,1 % (20Hz - 20kHz)
Sampling Rate	44,1kHz
Resolution	16 bits
Dimensions (H x W x D)	1 <sup>15/16</sup> x 5 <sup>11/16</sup> x 5 <sup>2/3</sup> " (49 x 145 x 144 mm)
Net Weight	0.66lbs (300g)





> Shape simplicity, but unconventional technical complexity to integrate Focal sound in Dôme.

> Available in Black, Red or White finishes.

# Dôme, the sonic spotlight

The Dôme is a high-end miniature speaker that opens the door to a whole new dimension of sound... This speaker is made in France and incorporates Focal loudspeaker technology from the brand's most prestigious models.

The Dôme has a sleek design without any visible screw fittings, and is made using sophisticated materials with luxury finishes. Dôme is at the forefront of innovation. Its spectacular sound makes it ideal for spaces in the region of 40m<sup>2</sup>. This speaker is multi-directional and can be fitted to a wall, the ceiling or a stand with equal ease. Thanks to its

combination of power and eloquence, it exemplifies the concept of "sound spotlights".

The Dôme satellites can be associated with the subwoofer of the same family. With its unique design and its gorgeous single-block Aluminium Lacquered body, the Dôme Subwoofer offers a sound comparable to that of much larger and bulkier speakers! To achieve this level of sound, it uses the very best in loudspeaker technology and a hybrid digital/analogue BASH® amplifier, which is employed in all Focal subwoofers.



> Dôme Subwoofer is equipped with a high-level input to be connected to a 2-channel amplifier without any RCA subwoofer output.

Made in die-cast Aluminum alloy, the Dôme Subwoofer body is made of one piece: a true technological exploit, guarantee of a perfect rigidity for irreproachable bass frequencies.



> Floor stand for Dôme - sold separately. Available in Black, Red or White finishes.

	Dôme
Type	Ultra compact 2 way sealed speaker
Drivers	4" (10cm) Polyglass midbass, 1" (25mm) Al/Mg inverted dome tweeter
Frequency response (±3 dB)	80 Hz - 28 kHz
Nominal impedance	8 Ohms
Amplifier power	25 - 100W
Dimensions (H x W x D)	6 <sup>3/4</sup> x 5 <sup>11/16</sup> x 5 <sup>3/8</sup> " (172x144x143mm)
Net Weight	4.2lbs (1.9kg)

	Dôme Sub
Type	Active bass-reflex subwoofer
Drivers	8" (21cm) Polyflex woofer
Frequency response (+/- 3dB)	42Hz - 200Hz
Functions	Variable crossover 50Hz to 200Hz, Autopower, LFE input
Amplifier power	BASH® 100 W amplifier
Dimensions (H x W x D)	15 <sup>3/4</sup> x 10 <sup>7/8</sup> x 10 <sup>7/8</sup> " (400x276x276mm)
Net Weight	18lbs (8.2kg)



> "Cocotte" tripod or classic "Tulipe" stand, one loudspeaker, two different styles. Multi-axis ball-and-socket joint, hidden cable pass-through, magnetic joint cover and integrated in-wall/ceiling fixing... Everything has been fashioned to achieve full integration.

> A clear and powerful sound flies from a sphere of little more than 5 1/2" (14cm) diameter... Welcome to the Bird universe, made of compact loudspeakers with stunning sound!

## Bird, a new sound for your screen

With the appearance of new TV flat screens, pictures are on top. Bird finally offers them the acoustic quality they deserve with a sound larger than life. Cinema is finally at home!

Bird is a true Focal 2-way loudspeakers system designed to reproduce the soundtracks of your favourite films or series. The Bird satellites come in 3 models adapted to your needs and to the dimensions of the room you want to fit with your sound system. Bedroom or living room, in each place a Bird touches down.

In addition, Power Bird is an amplifier which integrates a bass enclosure and gathers all the functions of several devices in a minimum of space with no sonic compromise.

With Bird there is no cumbersome boxes, no complex wiring, no settings to complicate installation. You are ready to stream out the box. The audio and video sources connect to the TV and the sound is immediate.

As a speaker drivers specialist, Focal took up the challenge to find technical solutions so that miniaturization does not come with a loss in performance.

> The Bird family: Super Bird, Little Bird and Bird. Three versions of the compact loudspeaker, the same genome: incredible, powerful sound for different sizes of rooms. With or without Power Bird subwoofer. Black or White finishes.





# Wireless...

Apart from adding sound to your TV, Bird is one of the very first systems offering compatibility with a range of wireless audio transmission technologies meaning that you can freely move around surrounded by music, with your music in your pocket.

For more information: [www.focal.com](http://www.focal.com)



> Available iTransmitter in option.

> Available USB Transmitter in option.

> Available Universal receiver in option.



What if the Bird's song reached such power that it could compete with classic loudspeakers?

With Power Bird, new horizons open up for Bird. This is not only an amplifier to drive the loudspeakers, it is also a compact and flat subwoofer and Power Bird combines many functions that were once controlled

by several devices. So that's fewer boxes in the living room!

Besides, Power Bird is very easy to use, with its voluntarily limited number of controls in order to concentrate only on sound. No useless gadgets, Bird is a pure product made by acousticians and can do without unnecessary stuff.

Like the loudspeakers of the line, Power Bird has been designed to be in harmony with the interior decor of your house. It can go under a piece of furniture as it's flat and compact, it can be easily hidden, whether horizontally or vertically, or even flat against a wall thanks to the fixing kit supplied.



> Power Bird can be used in flat, vertical or horizontal position, or fixed to the wall thanks to the Polyfix integrated fixing system.

	Little Bird	Bird	Super Bird
<b>Type</b>	Ultra compact 2-way sealed speaker	Compact 2-way sealed speaker	2-way compact speaker, with passive radiator
<b>Drivers</b>	4" (10cm) Polyflex cone midbass Aluminum dome tweeter	5 1/2" (14cm) Polyflex cone midbass Aluminum dome tweeter	5 1/2" (14cm) Polyflex cone passive radiator 5 1/2" (14cm) Polyflex cone midbass Aluminum dome tweeter
<b>Frequency response (±3 dB)</b>	89Hz - 25kHz	70Hz - 25kHz	55Hz - 25kHz
<b>Nominal impedance</b>	8 Ohms	8 Ohms	8 Ohms
<b>Amplifier power</b>	15 - 75W	15 - 100W	15 - 150W
<b>Dimensions (H x W x D)</b>	with Tulipe: 8x4 11/16"x5 1/8" (202x119x130mm) with Cocotte: 7 1/16"x6 1/4"x5 13/16" (195x159x147mm)	with Tulipe: 11 1/8"x6 9/16"x7 1/8" (283x166x181mm) with Cocotte: 10 13/16"x8 1/16"x8" (274x221x205mm)	18 13/16"x8 1/8"x5" (478x207x128mm)
<b>Weight</b>	1.65lbs (0.75kg)	4.63lbs (2.1kg)	6.94lbs (3.15kg)

	Power Bird
<b>Type</b>	Stereo amplifier/active subwoofer (not sold separately)
<b>Drivers</b>	6 1/2" (16.5cm) paper cone woofer
<b>Frequency response (±3dB)</b>	42Hz - 120Hz
<b>Functions</b>	Integrated wireless Klear® receiver Remote control Phase inverter Bass level setting 2 digital inputs / 3 analog inputs Autopower
<b>Amplifier power</b>	Amplifier 2x35W + 80W
<b>Dimensions (H x W x P)</b>	4 1/8"x17x13 3/4" (105x430x349mm)
<b>Weight</b>	14.99lbs (6.8kg)



> Floor stands for Little Bird, Bird and Super Bird - sold separately. Available in Black or White.

# Sib & Co, a new way to live and listen

The Sib satellite speaker represents a first foray into the universe of high-fidelity sound and can now look back on an impressive longevity as an entry-level compact acoustic speaker.

Sib was designed to simplify daily life, for all types of music or video content. Thanks to its exceptionally practical design and the multiple ways it can be mounted – the speaker can be positioned on the floor, on furniture or on the wall around your screen – Sib is simplicity itself to install.

The Cub<sup>3</sup> is an iconic subwoofer, intended entirely for use with Home Cinema systems.

Designed to provide high-quality 5.1 sound, the Cub<sup>3</sup> is a compact product that incorporates only those functions strictly necessary for the purpose. This makes it extremely simple to install and use, and there is no need to compromise on acoustic performance.

For optimal output, the Cub<sup>3</sup> has a 21cm bass reflex woofer and modern 150 watt BASH<sup>®</sup> amplification, allowing it to reproduce every nuance of the bass register. Its "Soft Touch" matt finish means it will perfectly blend into your home.



> Sib: jointed and rotating loudspeaker. Available in Black or White.

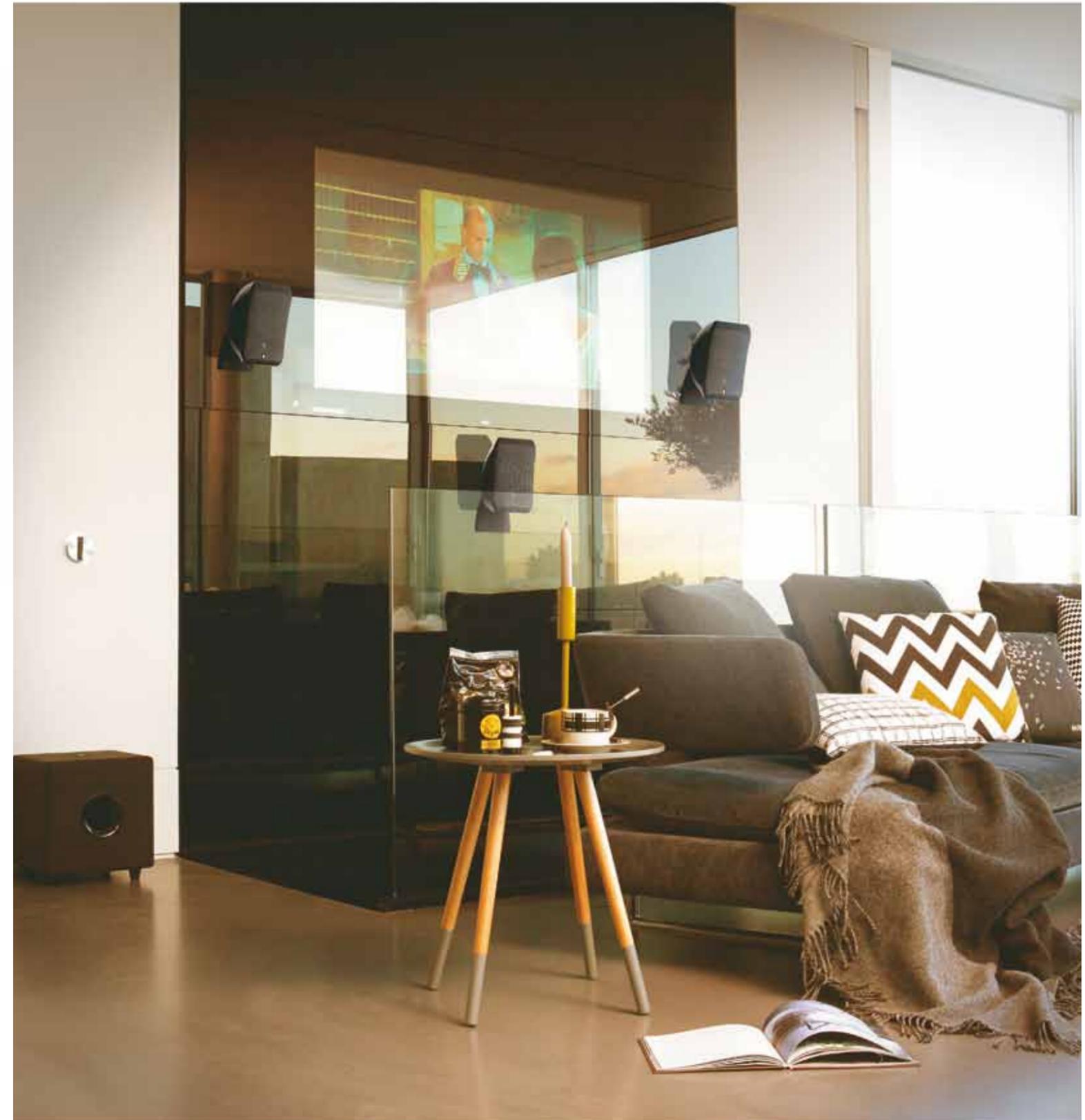
	Sib	Sib XL
<b>Type</b>	2-way compact bass-reflex speaker	2-way bass-reflex LCR speaker
<b>Drivers</b>	5" (13cm) Polyflex midbass 3/4" (19mm) mylar tweeter dome	0 <sup>13/16</sup> x 5 <sup>1/8</sup> " (2x13cm) Polyflex midbass OAL 3/4" (19mm) aluminum tweeter dome
<b>Frequency response (±3 dB)</b>	75Hz - 20kHz	67Hz - 35kHz
<b>Nominal impedance</b>	8 Ohms	8 Ohms
<b>Amplifier power</b>	15 - 75W	15 - 150W
<b>Dimensions (H x W x D)</b>	10 <sup>3/4</sup> x 5 <sup>9/16</sup> x 6 <sup>7/16</sup> " (247x142x164mm)	19 <sup>7/8</sup> x 5 <sup>9/8</sup> x 4 <sup>1/4</sup> " (505x142x108mm)
<b>Net Weight</b>	4.6lbs (2.1kg)	8.8lbs (4kg)



> 35" (90cm) optional Hip stand for Sib XL

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

	Cub <sup>3</sup>
<b>Type</b>	Compact bass-reflex active subwoofer, 150W BASH <sup>®</sup> built-in amplifier
<b>Drivers</b>	8" (21cm) Polyflex bass
<b>Frequency response (+/- 3dB)</b>	40Hz - 120Hz
<b>Functions</b>	Variable crossover 50Hz to 200Hz, Autopower, LFE input
<b>Dimensions (H x W x D)</b>	13 <sup>1/8</sup> x 11 <sup>13/16</sup> x 11 <sup>13/16</sup> " (333x300x300mm)
<b>Net Weight</b>	24.2lbs (11kg)





# Home Cinema

Choose your configuration on [www.focal.com](http://www.focal.com)

As part of its constant drive to innovate and provide the very best in sound quality, Focal is launching 5.1 packs Home Cinema, which meet the expectations of even the most demanding cinema lovers! Visually appealing, compact and capable of being seamlessly installed in any decor, these customised packs provide a sound quality in keeping with the high-definition images of modern media, giving you an astonishingly powerful and high-quality sound experience in your own home. The packs are the product of Focal's unique expertise in acoustics: each speaker has been meticulously designed and carefully tuned by our engineers.

The speakers in the Home Cinema range were developed using the same principles as our most advanced products ensuring that they embody the Focal "Spirit of Sound".

The Home Cinema range is based on research done by Focal, which led to the creation of favourites such as Sib, Dôme and our latest invention, Bird. All of these are genuine high-fidelity speakers. They are furthermore designed to be able to be installed in any home setup. Whether wall- or ceiling-mounted or placed on an item of furniture, they will perfectly blend into your interior design, thanks to their sleek design and modern finish. The size and composition of these packs are all designed to reproduce the soundtracks to your favourite movies and are tailored precisely to your listening space, both in terms of dimensions and, needless to say, the desired volume.

In addition to our various satellite speakers, we also offer three subwoofers from which to choose, based on personal requirements.

First, the Cub<sup>3</sup> is an example of a classic Focal subwoofer. Second, the Sub Air offers increased freedom and ease of use thanks to its wireless connection. Finally, the Dôme subwoofer's unique design and premium material and manufacturing add to its appeal.

The combination of these details means that Home Cinema packs from Focal guarantee faithful reproduction of the "Spirit of Sound" for the enjoyment of cinema and music at home.



> You no longer have to choose between sound quality and picture quality. According to your desire, these lightweight and compact systems can be mounted to the wall or integrated into your furniture. There's no need to re-design your living space according to your sound system, the sound system needs to adapt to and discretely blend into your home, apart from when listening to the soundtrack of your favourite films! The Home Cinema systems will place you at the heart of the works of the seventh art.

# XS Book Wireless, freedom to enjoy your music

The XS Book Wireless has been designed for music lovers and to enhance the musical experience of the modern consumer. There's nothing easier than enjoying your music from any portable device: simply connect your XS Book Wireless via Bluetooth® aptX®, play your favourite tracks and get the most out of your music. Thanks to the unique multifunction button, you can control the volume and turn your sound system on and off; it's never been simpler.

The XS Book Wireless is in perfect harmony with Focal's tradition of providing "true" sound. This compact loudspeaker offers impressive power, exceptional low-frequency response and excellent dynamics. The lightweight cone and the sophisticated vent (f-3dB: 60Hz) provide a real live sound, ensuring hours of listening pleasure and maximum liveliness. The XS Book Wireless is perfect for rooms up to 15m².

All the cables required are supplied with the XS Book Wireless: a 3.5mm jack for connecting to your computer, as well as an RCA cable (5ft/1.5m) and an extension cable (5ft/1.5m) for connecting the loudspeakers to each other.

Thanks to the optional carrying bag, you can take your XS Book Wireless with you wherever you go!

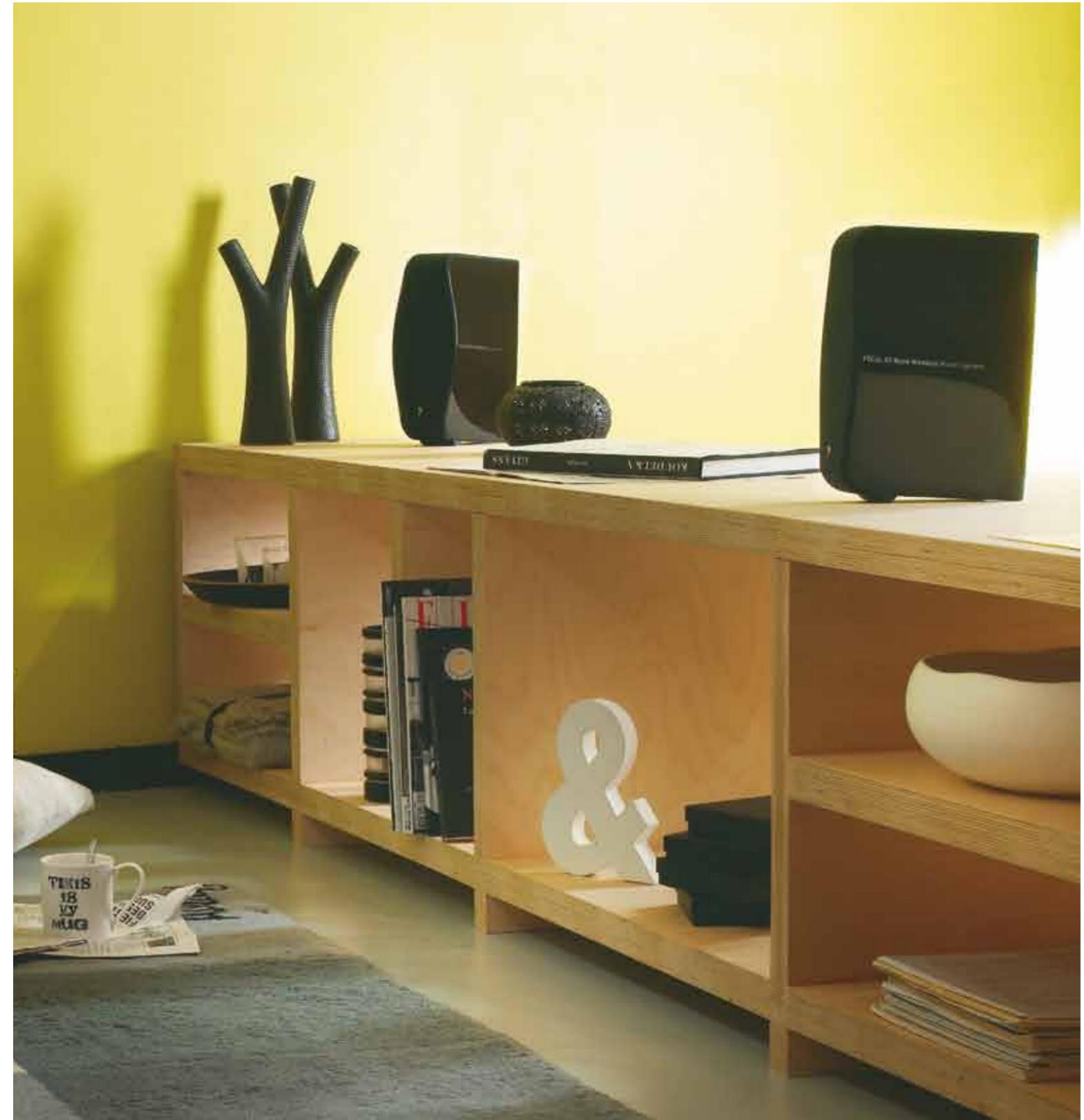


> Black High Gloss finish.



XS Book Wireless	
Type	2-way bass-reflex active loudspeaker
Drivers	Polyglass 4" (10cm) midbass 19mm Aluminum tweeter
Frequency response (±3 dB)	60Hz - 22kHz
Power	2x20 Watts RMS
Input	RCA Jack 3.5mm
Dimensions (H x W x D)	11x4 1/2 x 7 7/8" (281x114x200mm)
Net Weight	11lbs (5kg)

Range	10m (line of sight)
Codec	aptX®
Resolution and Sampling Rate	16 bits - 44,1kHz
Algorithmic Delay	<1,89ms @ Fs 48KHz





# Focal XS 2.1, THE multimedia system

Focal XS 2.1 is an example of true Focal sound. It is a 2.1 high end multimedia solution with integrated USB soundcard and an iPod dock. Designed as a monitoring system, it has been developed on one hand for those who are looking for an experience beyond their existing systems and on the other hand, for the "ProAms" who want a control tool for music and video creations.



Its sober and modern design allows a perfect integration next to computer such as an Aluminum iMac®.

Focal XS is truly a compact, high-end system. It is composed of two satellite loudspeakers and a subwoofer, a high quality USB sound card with converter (DAC) and a iPod dock for audio playback and charging. XS is supplied with all the needed adapters for the different iPod® versions.

Connected in USB to a Mac or to a PC, XS delivers sound which is at the same time powerful, balanced and defined to accurately reproduce music and sound from a computer. Its 3,5 analog jack adapter enables connection to any other audio sources. Thanks to its remote control (magnetic to fix it to the XS stand) you can change volume and access other iPod functions making XS a really friendly addition.



	Speaker	Subwoofer
<b>Type</b>	2-way shielded multimedia speaker	Active bass-reflex subwoofer
<b>Drivers</b>	3" (8cm) paper cone midbass 3/4" (19mm) mylar dome tweeter	6 1/2" (16.5cm) paper cone woofer
<b>Frequency response (+/-3dB)</b>	150Hz - 20kHz	39Hz - 150Hz
<b>Power</b>	2x30W	70W
<b>Max. SPL</b>	104dB SPL / 1m	105dB SPL / 1m
<b>Dimensions (HxWxD)</b>	12 5/8 x 3 9/16 x 5 7/8" (320x90x150mm)	10 1/2 x 9 1/16 x 14 9/16" (260x230x370mm)
<b>Net Weight</b>	1kg	8,4kg

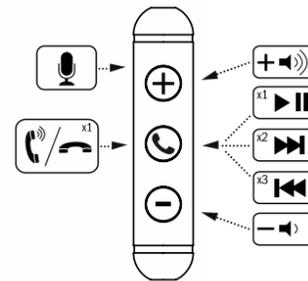
# Self-absorbed, no-just at one with your Spirit One

With Spirit One, "the Spirit of Sound" hits the streets. These nomad headphones are compatible with your iPhone and retain all of the brand's traditions concerning innovation, pleasure and top-level audio performance.

Fully conceived and designed in Saint-Etienne, France, by the same teams that created the Grand Utopia EM, the Spirit One has been developed with the most thorough respect for music. Focal tradition also means that the midrange/ treble has undergone the most attentive research to ensure a sound that is fine, full and detailed, and so characteristic of our speakers. In order to preserve its sound excellence, the choice of closed circumaural

headphones which surround the ear was the natural solution due to their unrivalled sound insulation, which is a determining criterion for portable headphones for use in the street and on public transport.

One decisive element in listening pleasure is comfort. And one of the keys to comfort is its lightness. At just 225 grams, Spirit One is simply one of the lightest closed circumaural headphones on the market thanks to its rigid Aluminum structure. Its innovative design means that the cushions will naturally adapt to the contours of the ears, whatever the head morphology. The Spirit One is quite simply Focal sound made portable.



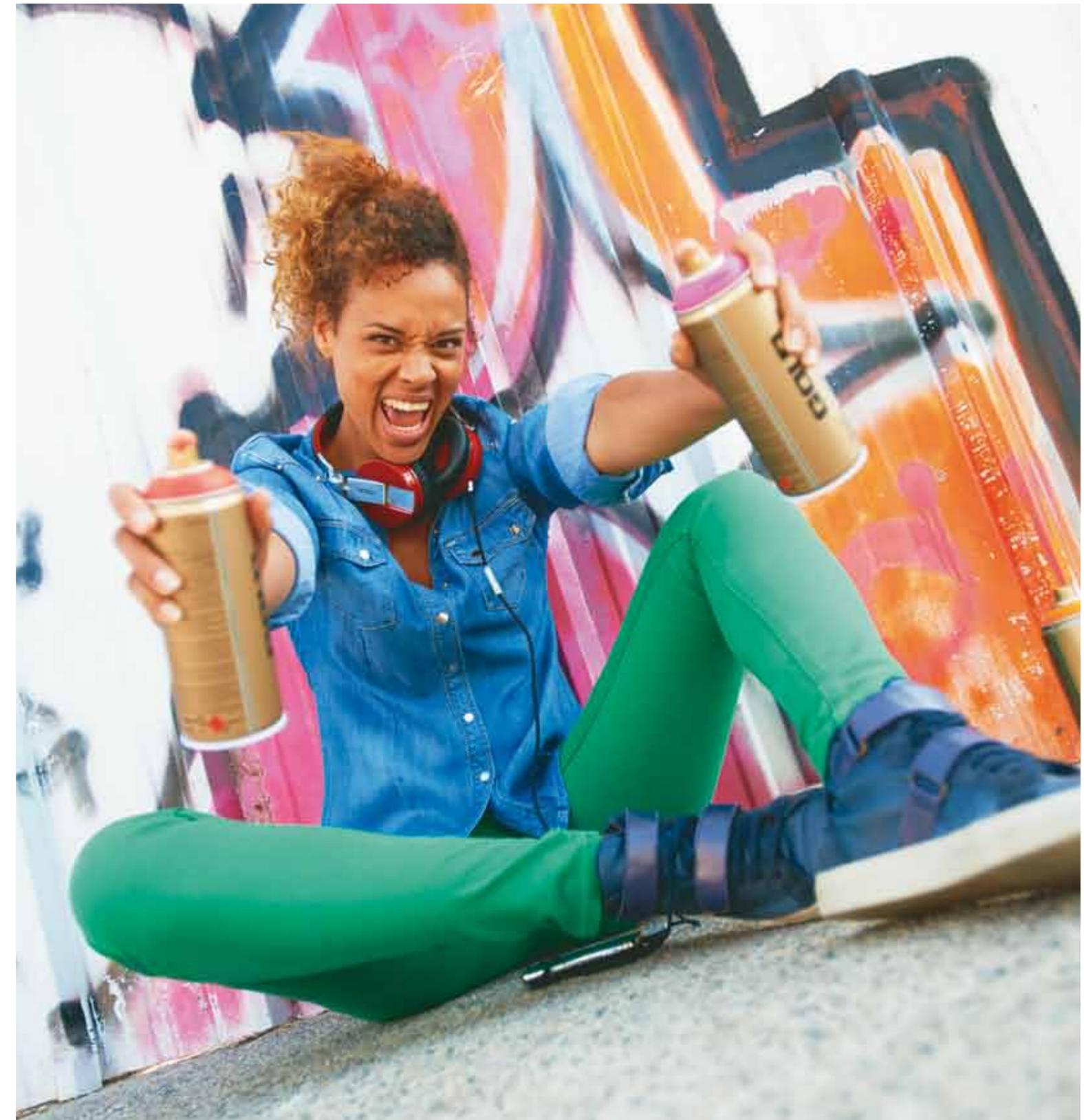
> Remote control enabling the Apple player functions to be controlled and telephone calls to be taken on an iPhone thanks to the integrated microphone.

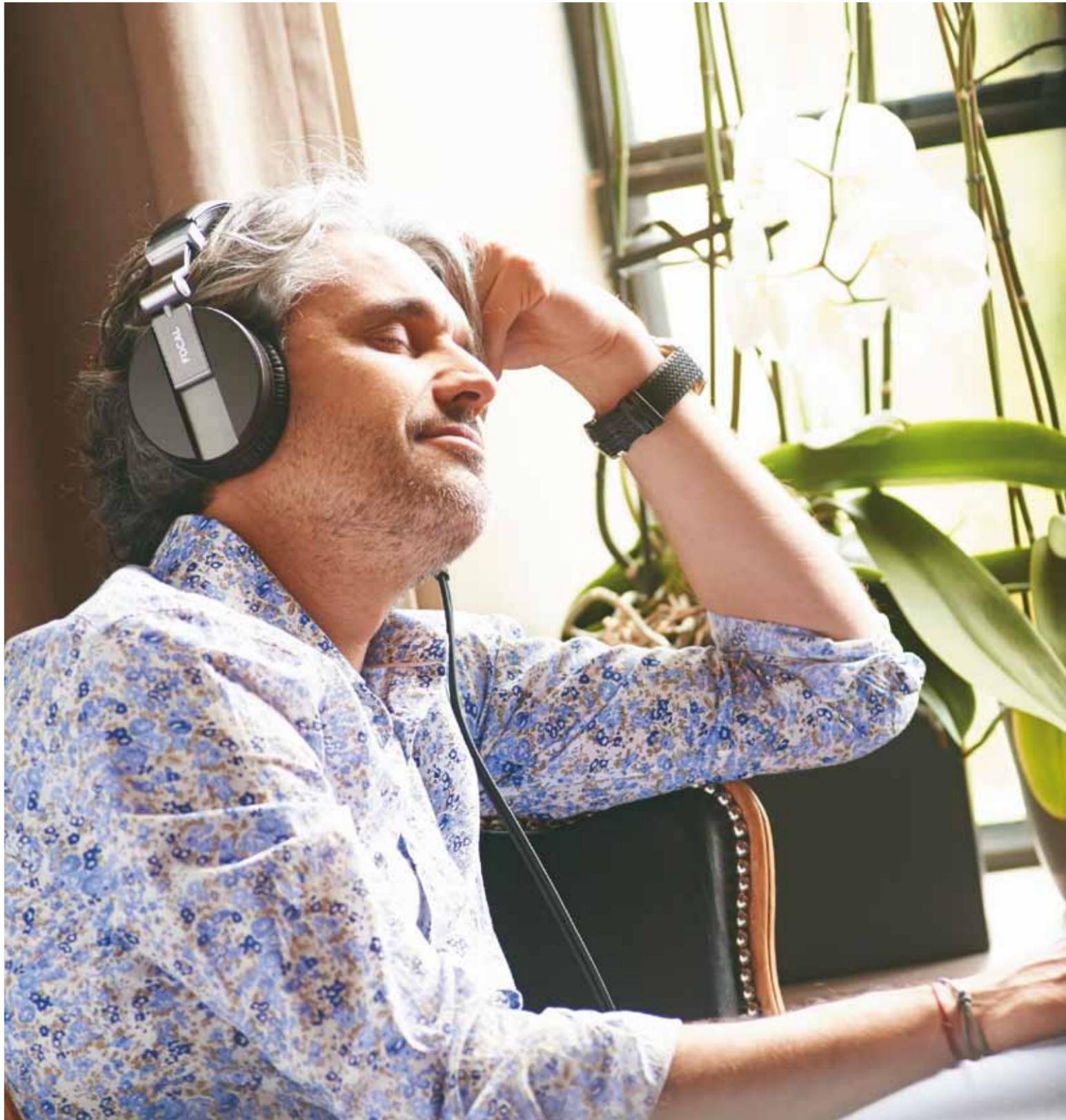
> Remote supported by iPod nano (4th generation and following), iPod classic (120GB, 160GB), iPod touch (2nd generation and following), iPod shuffle (3rd generation and following), iPhone 3GS, iPhone 4 and iPhone 4S, iPad, and iPad 2. Audio is supported by all iPod and iPad models. \*iPod, iPhone, iPod classic, iPod nano, iPod shuffle and the iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries."

Type	Close back, circumaural headphones
Impedance	32 Ohms
Sensitivity	104dB SPL / 1mW @ 1kHz
THD	<0,3% / 1kHz / 100dB SPL
Frequency response	6Hz - 22kHz
Driver	1 <sup>9</sup> / <sub>16</sub> "(40mm) - Mylar/Titanium
Net Weight	0.5lb (225g)
Cable length	4.6ft (1.4m)



> Available in Black, White and Red.





# Spirit Classic, Rendez-vous with your music

Voluntarily positioned in the high-end segment, both in terms of design and sound, offering an exceptional value for money on this market, Spirit Classic is harmoniously completing our headphones range.

Designed for a use at home, in a quiet background, they meet demanding customers' expectations for who aestheticism, refinement and acoustic quality are essential in one product.

Spirit Classic is a closed headphones with premium materials and sophisticated finishes (solid, brushed and polished aluminium). The large circumaural ear cups, the use of memory foam cushions and the large headband offer more comfort during long listening sessions.

Ear cushions perfectly fit with the head shape to ensure an excellent tightness without pressure. Bass performance is thus improved and outside disturbance reduced. Finally, Spirit Classic asserts itself thanks to its "Hot Chocolate" finish and its seams inspired by saddlery style.

The combination of Focal's latest developments in headphones micro-acoustics as well as our legendary know-how in the design of high-performance transducers makes the Spirit Classic a true example of our "Spirit of Sound": our sonic signature for a "live", dynamic, powerful spirit, and a faithful reproduction of the music.

Supplied with 2 OFC audiophile quality cables (1m40 et 4m), 2 jack adapters (6,35 and 3,5mm), Spirit Classic can become nomad without difficulty when the audiophile who uses it at home wants to move with his/her music.



<b>Type</b>	<b>Closed back, circumaural headphones</b>
<b>Impedance</b>	32 Ohms
<b>Sensitivity</b>	102dB SPL / 1mW @ 1kHz
<b>THD</b>	<0,3% / 1kHz / 100dB SPL
<b>Frequency response</b>	5Hz - 22kHz
<b>Driver</b>	Matching 1 <sup>9/16</sup> " (40mm) Mylar/Titanium
<b>Net Weight</b>	0.68lb (310g)

# Spirit Professional, purely professional

The Spirit Professional headphones are the direct result of Focal's historical expertise in the design of high-performance transducers. In line with the Focal Professional monitor range, this monitoring solution will exceed the Studios, Broadcast environments as well as Home Studios' expectations and needs.

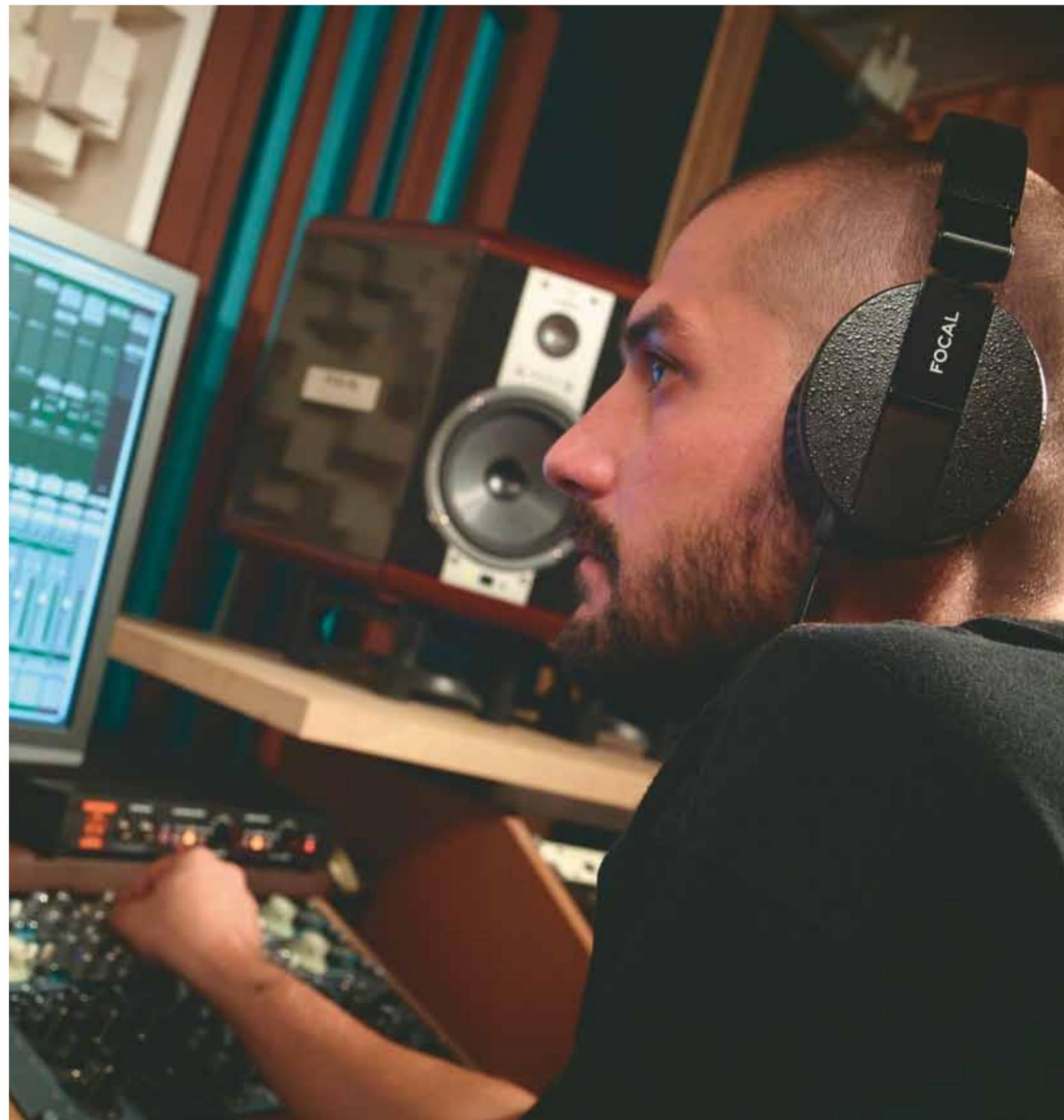
Spirit Professional is an exceptional work tool, capable of ensuring high-quality control of monitoring activities. The close attention paid to the design of the Mylar/Titanium alloy speaker drivers ensures sound reproduction, which respects the original dynamics of the audio signal offering remarkably high definition and neutrality. Finally, the extremely precise reproduction of bass frequencies detects the slightest of imperfections in a mix freed from the acoustic constraints related to the size of their workstation.

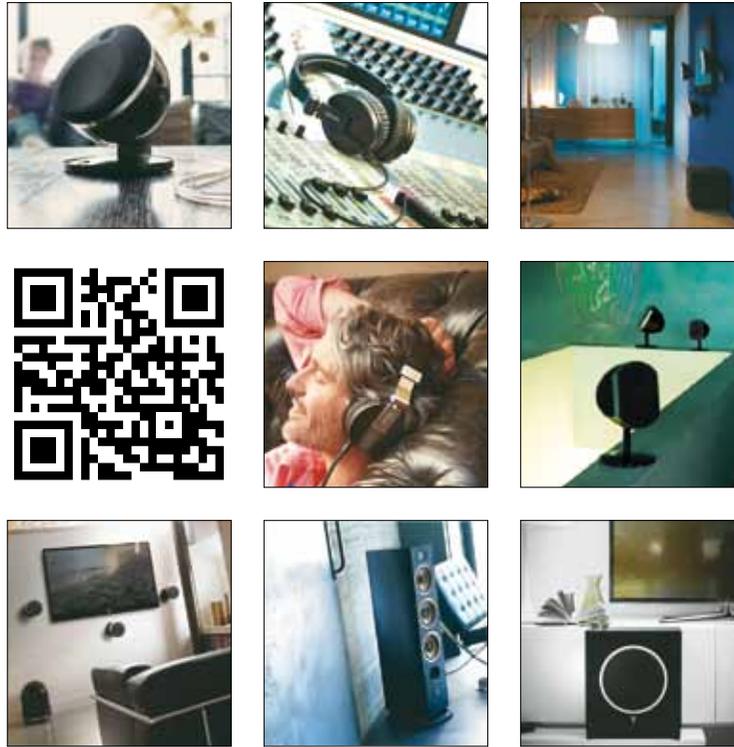


In a studio environment, comfort is critical for a professional headphone that will be used for extended periods of time. The circum-aural closed design of the Spirit Professional headphones was chosen to optimise fitment around the ear and memory foam was used for the ear pieces and the headband to ensure a perfect fit regardless of user's morphology.

The Black Textured finish gives the headphones a simplistic look and providing excellent shock and scratch-resistant qualities.

Type	Closed back, circumaural headphones
Impedance	32 Ohms
Sensitivity	102dB SPL / 1mW @ 1kHz
THD	<0,3% / 1kHz / 100dB SPL
Frequency response	5Hz - 22kHz
Driver	Matching 1 <sup>7</sup> / <sub>16</sub> " (40mm) Mylar/Titanium
Net Weight	0.6lb (280g)










[www.focal.com](http://www.focal.com)

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