#### **New Media Catalogue**







#### Between acoustic excellence and new trends...

hi-fi loudspeakers, Focal has also been our cones with strong acceleration and including miniaturization of speakers, displaying its expertise in new ways to low distortion. The result is dynamic real but without compromising the quality of listen to music in recent years. This is and natural sound that is unique to Focal, the music, which forms a core part of the DNA of the New Media Collection: and a major asset in terms of responding our values. This challenge required the different from the usual form of our traditio- music lovers. nal loudspeakers, the heart of the product, excellence, are exactly the same...

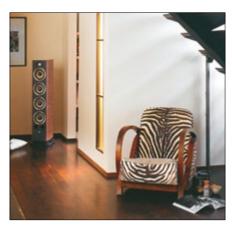
enable us to better manage all of the factors

With 35 years of experience in the design that influence sound quality. Controlling In this context, Focal decided to integrate

undergone many changes in recent years. subwoofers or even headphones all have Access to music is easier than ever with the characteristic of a tailor-made design Focal has always focused all its attention files going digital. The trend towards minia- and with great ease of use and integration. on the reproduction of a textured and rich turization has opened the door to new sound. Our unique know-how, our many players, the "plug & play" solutions are The New Media Focal are products adap-

and manufacture of speaker drivers and the mass, rigidity and damping provides these new ways of listening into its range, while its design and miniaturization are to the demands of audiophiles and other expertise of our enthusiastic engineers and gave rise to the New Media Collection: multimedia wireless speakers, mini the authenticity of the sound, the quest for At the same time, the music world has Home Cinema systems and satellites,

patented technological innovations, the use buzzing all around, sources are many and ted to new uses, to which we applied the of specific materials: all of these compo- wireless, and TVs are becoming sources in formulas that have made our classic ranges nents are symbols of the attention we pay their own right. In short, uses evolve and a success to bring out real hi-fi products and down to the smallest details. Details that music is everywhere, at the flick of a switch. 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.

# Dimension, The Real TV Sound

know-how into a new sound object: the which radiates the treble. soundbar Dimension.

by combining a compact design with of listening position. adequate sound power, even if it means forsaking clarity and neutrality
of dialogues. Facy to install and use

MONOGENATION MULTIMEDIA INTERFACE

DIGITAL

Digital Surround of dialogues. Easy to install and use, innovative and distinctive by its acoustic design. Dimension goes further and provides flat screens with real power, excellent audio quality and a perfect integration.

Building on 35 years of expertise A key innovation is the five patented when it comes to the expectations of high-bandwidth and ultra-thin speakers, music and home-cinema fans in terms offering a very low frequency response of sound, Focal infuses its acoustic and featuring a central inverted dome

It results in a very shallow depth of We were very quick to notice that most 65mm and a remarkable coherence soundbars try to seduce consumers across the audio spectrum, regardless





























> Dimension Soundbar associated with Dimension Sub



Supporting Dolby Digital and DTS Featuring an intuitive and discreet touch terms of power, its 450W max, perfect remote. for rooms even measuring over 50 m<sup>2</sup>, will satisfy lovers of great shows.

encoding, Dimension provides interface, Dimension only requires perfectly intelligible and natural- setting up once, in a few minutes, sounding dialogues whilst adding and benefits from the CEC command a subtle contrast with the picture. In to control your system with a single

> Brush aluminum casing and intuitive touch interface









Focal imagined a support, which is which may be damaging to the screen. perfectly adapted to associate simply the screen and the soundbar on Those preferring to mount Focal's become one making a true sound such as Focal Sub Air. plate for your TV.

Thanks to its subwoofer with which it associates easily, Dimension benefits from the addition of a sixth channel for a true 5.1 experience.

Dimension Sub is made with solid MDF and has been reinforced and topped with an elegant black glass plaque.

Concerned about the perfect inte- It features in fact two extremely flat gration of Dimension when not speaker drivers working in push-push choosing the on-wall installation, configuration to avoid any vibrations,

furniture. Dimension and Dimension soundbar to a wall can combine Sub, its optional subwoofer, then Dimension with a wireless subwoofer



Туре	5-channel sound bar
Speaker drivers	5 ultra-flat speaker-drivers made of paper cones - 3 <sup>15/16</sup> " (10cm)
Integrated amplification	6-channel 450 Watts
Frequency response (+/- 6 dB)	50Hz - 25kHz
Inputs	2 x HDMI™ (OUT/IN) Digital Optical Toslink Analogue 3.5 mm Jack
Subwoofer outputs	Dimension Sub Out: Powered output dedicated to Dimension Sub Sub Line Out: Low-Level output compatible with all amplified subwoofers
Soundbar on furniture (WxDxH)	45 <sup>1/4</sup> x4 <sup>1/2</sup> x4 <sup>1/2</sup> " [115.5 x11.5 x11.5cm]
Wall-mounted Soundbar (WxDxH)	45 <sup>1/4</sup> x2 <sup>9/16</sup> x5 <sup>15/16</sup> " [115.5 x 6.5 x14.7cm]
Weight	12lbs (5,5kg)



Туре	Bass-reflex Subwoofer
Speaker drivers	2 elliptical woofers 8" x 3" (20cm x 8cm)
Frequency response (+/- 6 dB)	30Hz - 110Hz
Mode	Zero Vibration design Support for screen of 50" and over
Subwoofer (WxDxH)	45 <sup>1/4</sup> x12 <sup>13/16</sup> x4 <sup>1/2</sup> " (115.5 x32.5x11.5cm)
Subwoofer + Soundbar (WxDxH)	45 <sup>1/4</sup> x16 <sup>1/8</sup> x4 <sup>1/2</sup> " (115.5 x41x11.5cm)
Weight	31lbs (14kg)

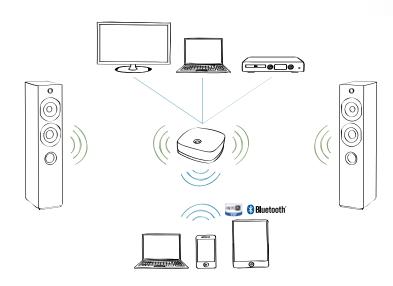
# Easya, wireless high-fidelity sound

use of modern loudspeakers with the same remarkable sound quality as our The installation and use of Easya traditional loudspeakers.

Magnesium inverted dome tweeters compression. with Poron suspension...

Easya is Focal's "Made in France" new Easya embodies all the traits of a innovation which straddles the Classic 100% Focal, high-fidelity loudspeaker and New Media Collections. This providing a seamless soundstage with new generation of wireless amplified admirable spatialisation, an essential loudspeakers combines the ease of quality to ensure your listening pleasure.

correspond perfectly with the new uses of music: everything is directly This loudspeaker system is composed built into the loudspeaker, so external of a Hub and two amplified floor-stan- amplifiers or cables are no longer ding loudspeakers. Two-and-a-half- required. The wireless Hub is a digital way bass-reflex loudspeakers, built-in transmitter sending sound signals to 85W RMS amplifier, Polyglass cone the loudspeakers, and thanks to Kleer® speaker drivers, new TNV2 Aluminium/ technology, there's no loss in quality or



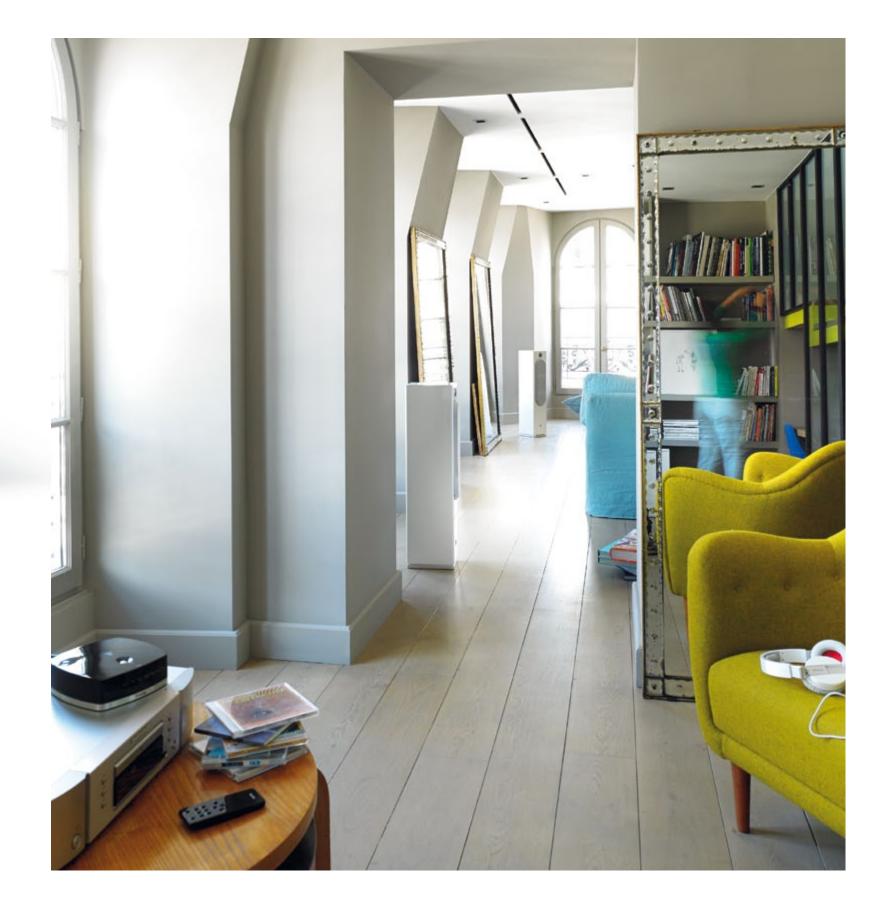
Easya
Powered wireless 2-1/2 way bass reflex floor-standing
Polyglass woofer 5" (13cm) Polyglass bass/midrange 5" (13cm) Al/Mg TNV2 inverted dome tweeter (25mm)
43 Hz
85 W - 4 Ohms @ 1% THD+N
35 <sup>5/8</sup> x 6 <sup>3/4</sup> x 9 <sup>7/16</sup> " (905 x 172 x 240mm)
37.5lbs (17kg)



> 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, builtin LED: created by the design firm Pineau & Le Porcher, Easya is a product with definite high-perceived value.

	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)







- > Dôme Satellite: Simplicity, power and distinction.
- > Available in Black or White finish.

# Dôme, the sonic spotlight

Dôme is a high-end and high-tech worth with the high-fidelity Aria 900

Dôme Polyglass, the original satellite up to 430ft<sup>2</sup> (40m<sup>2</sup>). loudspeaker of the range, ensures neutrality, excellent dynamics and a As for the style, Dôme has a refined natural flax. It has already proved its with ease.

compact loudspeaker made in France loudspeakers and the Car Audio kits in which is perfectly in line with current the Performance range, and offers a trends! Two models are available, each distinct improvement in definition and featuring a different Focal speaker better linearity in frequency response. driver technology originating from the Thanks to the spectacular capabilities brand's most prestigious loudspeakers. of the speaker drivers in both these models. Dôme is predestined for rooms

precise sound image thanks to the design. There are no visible screws, and Polyglass cone speaker drivers. The the noble materials and luxury finish more recent addition to the family, provides high perceived value. This Dôme Flax, benefits from the innovative speaker is multi-directional and can composite sandwich cone made with be fitted to a wall, the ceiling or a stand



- > Dôme Polyglass and Dôme Flax can both be accompanied by the wireless Sub Air subwoofer for a 5.1 set-up. Providing intense and deep sound, Sub Air is free from any cables and has a flat, compact design, making it easy to integrate into any interior.
- > Available in Black or White finish.



- > Dôme Polyglass can be accompanied by the sub of the range, Dôme Sub. Featuring a gorgeous compact lacquered-aluminium mono-bloc body, it also delivers powerful sound and flawless bass thanks to the hybrid digital/analogue BASH® amplifier!
- > Available in Black or White finish.



> Floor stand for Dôme - sold separately.

	Dôme	Dôme Flax	Dôme Sub
Туре	Ultra compact 2-way sealed speaker	Ultra compact 2-way sealed speaker	Active bass-reflex subwoofer
Drivers	4" (10cm) Polyglass Mid-bass 1" (25mm) Al/Mg inverted dome tweeter	4" (10cm) Flax Mid-bass 1" (25mm) Al/Mg inverted dome tweeter	8" (21cm) Polyflex woofer
Frequency response (±3 dB)	80Hz - 28kHz	80Hz - 28kHz	42Hz - 200Hz
Nominal impedance	8 Ohms	8 Ohms	-
Amplifier power	25 - 100W	25 - 100W	BASH® 100 W amplifier
Functions	-	-	Variable crossover 50Hz to 200Hz, Autopower, LFE input
Dimensions (H x W x D)	6 <sup>3/4</sup> x5 <sup>11/16</sup> x5 <sup>5/8</sup> " (172x144x143mm)	6 <sup>3/4</sup> x5 <sup>11/16</sup> x5 <sup>5/8</sup> " [172x144x143mm]	15 <sup>3/4</sup> x10 <sup>7/8</sup> x10 <sup>7/8</sup> " (400x276x276mm)
Net Weight	4.2lbs (1.9kg)	4.2lbs (1.9kg)	18lbs (8.2kg)

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

The Sib satellite speaker represents a first Designed to provide high-quality 5.1 foray into the universe of high-fidelity sound sound, the Cub<sup>3</sup> is a compact product that and can now look back on an impressive incorporates only those functions strictly longevity as an entry-level compact acoustic necessary for the purpose. This makes it speaker.

Sib was designed to simplify daily life, for performance. all types of music or video content. Thanks to its exceptionally practical design and For optimal output, the Cub³ has a 21cm bass Sib is simplicity itself to install.

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

extremely simple to install and use, and there is no need to compromise on acoustic

the multiple ways it can be mounted - the reflex woofer and modern 150 watt BASH® speaker can be positioned on the floor, on amplification, allowing it to reproduce every furniture or on the wall around your screen - nuance of the bass register. Its "Soft Touch" matt finish means it will perfectly blend into your home.

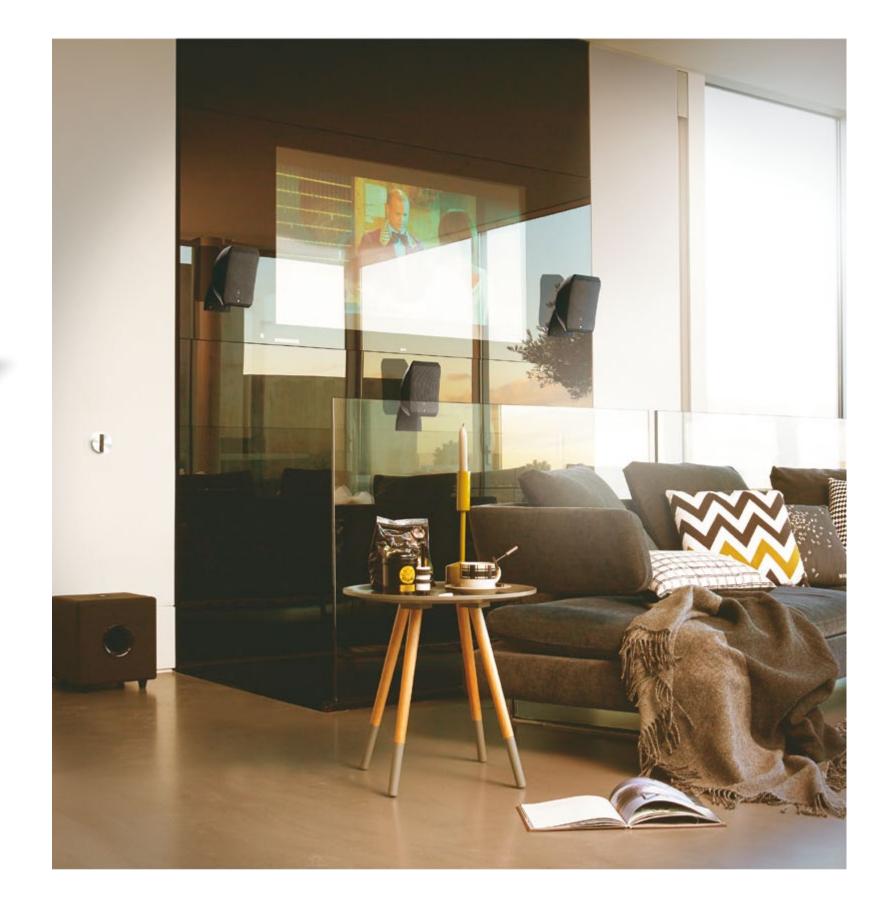


> Sib: jointed and rotating loudspeaker. Available in Black or White.

	Sib	Sib XL
Туре	2-way compact bass-reflex speaker	2-way bass-reflex LCR speaker
Drivers	5" (13cm) Polyflex woofer 3/4" (19mm) mylar tweeter dome	0 <sup>13/16</sup> x5 <sup>1/8*</sup> (2x13cm) Polyflex midbass OAL 3/4" (19mm) aluminum tweeter dome
Frequency response (±3 dB)	75Hz - 20kHz	67Hz - 35kHz
Nominal impedance	8 Ohms	8 Ohms
Amplifier power	15 - 75W	15 - 150W
Dimensions (H x W x D)	10 <sup>3/4</sup> x5 <sup>9/16</sup> x6 <sup>7/16</sup> " [247x142x164mm]	19 <sup>7/8</sup> x5 <sup>5/8</sup> x4 <sup>1/4*</sup> (505x142x108mm)
Net Weight	4.6lbs (2.1kg)	8.8lbs (4kg)



	Cub <sup>3</sup>
Туре	Compact bass-reflex active subwoofer, 150W BASH® built-in amplifier
Drivers	8" (21cm) Polyflex woofer
Frequency response (+/- 3dB)	40Hz - 120Hz
Functions	Variable crossover 50Hz to 200Hz, Autopower, LFE input
Dimensions (H x W x D)	13 <sup>1/8</sup> x11 <sup>13/16</sup> x11 <sup>13/16</sup> " (333x300x300mm)
Net Weight	24.2lbs (11kg)





#### Home Cinema

#### Choose your configuration on www.focal.com

tuned by our engineers.

The speakers in the Home Cinema range

As part of its constant drive to innovate The Home Cinema range is based on First, the Cub³ is an example of a clasand provide the very best in sound quaresearch done by Focal, which led to the sic Focal subwoofer. Second, the Sub Air lity, Focal is launching 5.1 packs Home creation of favourites such as Sib, Dôme offers increased freedom and ease of use Cinema, which meet the expectations of and our latest invention, Bird. All of these thanks to its wireless connection. Finally, even the most demanding cinema lovers! are genuine high-fidelity speakers. They the Dôme subwoofer's unique design and Visually appealing, compact and capable are furthermore designed to be able to premium material and manufacturing add of being seamlessly installed in any decor, be installed in any home setup. Whether to its appeal. these customised packs provide a sound wall- or ceiling-mounted or placed on an quality in keeping with the high-definition item of furniture, they will perfectly blend. The combination of these details means packs are the product of Focal's unique designed to reproduce the soundtracks cinema and music at home. expertise in acoustics: each speaker has to your favourite movies and are tailored been meticulously designed and carefully precisely to your listening space, both in terms of dimensions and, needless to say, the desired volume.

were developed using the same principles In addition to our various satellite speakers, as our most advanced products ensuring we also offer three subwoofers from which that they embody the Focal "Spirit of Sound". to choose, based on personal requirements.

images of modern media, giving you an into your interior design, thanks to their that Home Cinema packs from Focal astonishingly powerful and high-quality sleek design and modern finish. The size quarantee faithful reproduction of the sound experience in your own home. The and composition of these packs are all "Spirit of Sound" for the enjoyment of



### XS Book Wireless,

#### freedom to enjoy your music

The XS Book Wireless has been designed All the cables required are supplied with for music lovers and to enhance the musical the XS Book Wireless: a 3.5mm jack for experience of the modern consumer. There's connecting to your computer, as well as an nothing easier than enjoying your music from RCA cable (5ft/1.5m) and an extension cable any portable device: simply connect your [5ft/1.5m] for connecting the loudspeakers to XS Book Wireless via *Bluetooth*® aptX®, play each other. your favourite tracks and get the most out of your music. Thanks to the unique multifunc- Thanks to the optional carrying bag, you tion button, you can control the volume and can take your XS Book Wireless with you turn your sound system on and off; it's never wherever you go! 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 15m<sup>2</sup>.





> Black High Gloss finish.

#### XS Book Wireless

Туре	2-way bass-reflex active loudspeaker
Drivers	Polyglass 4" (10cm) bass/midrange 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 <sup>1/2</sup> x7 <sup>7/8</sup> " (281x114x200mm)
Net Weight	11lbs (5kg)

Range	10m (without obstacle)
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.

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 2.1 a really friendly addition.

	Speaker	Subwoofer
Туре	2-way shielded multimedia speaker	Active bass-reflex subwoofer
Drivers	3" (8cm) paper cone woofer 3/4" (19mm) mylar dome tweeter	6 <sup>1/2</sup> " (16.5cm) paper cone woofer
Frequency response (+/-3dB)	150Hz - 20kHz	39Hz - 150Hz
Power	2x30W	70W
Max. SPL	104dB SPL / 1m	105dB SPL / 1m
Dimensions (HxWxD)	12 <sup>5/8</sup> x3 <sup>9/16</sup> x5 <sup>7/8</sup> " (320x90x150mm)	10 <sup>1/4</sup> x9 <sup>1/16</sup> x14 <sup>9/16</sup> " (260x230x370mm)
Net Weight	1kg	8,4kg

#### Spirit One S, One Sound, One Style

Spirit One S is the fourth pair of headphones On the mechanical side, it was better to developed by Focal's R&D team, and it takes combine various criteria to achieve optimal full advantage of our latest advances in terms comfort, lightness and robustness, key points of headphone expertise. And in particular for portable headphones to ensure listening those achieved with Spirit Professional and pleasure without limits. Spirit Classic, both launched in late 2013 and praised by critics. Definition and rich mid- Spirit One S is perfect for all kinds of music, treble are here for the taking.

has an improved frequency response in the Great dynamics, vigorous bass and groovy bass to provide a perfect equilibrium of tonal rhythms are quaranteed with all kinds of balance in noisy environments. The larger vibrant music. circum-aural ear cups and soft ear cushions ensure perfect insulation, and a full, tight Spirit One S is destined for all those who are bass without distortion. Its high sensitivity searching for more than just a stylish product, provides excellent dynamics, even when using but also for real acoustic equipment... And smartphones with a low output level.

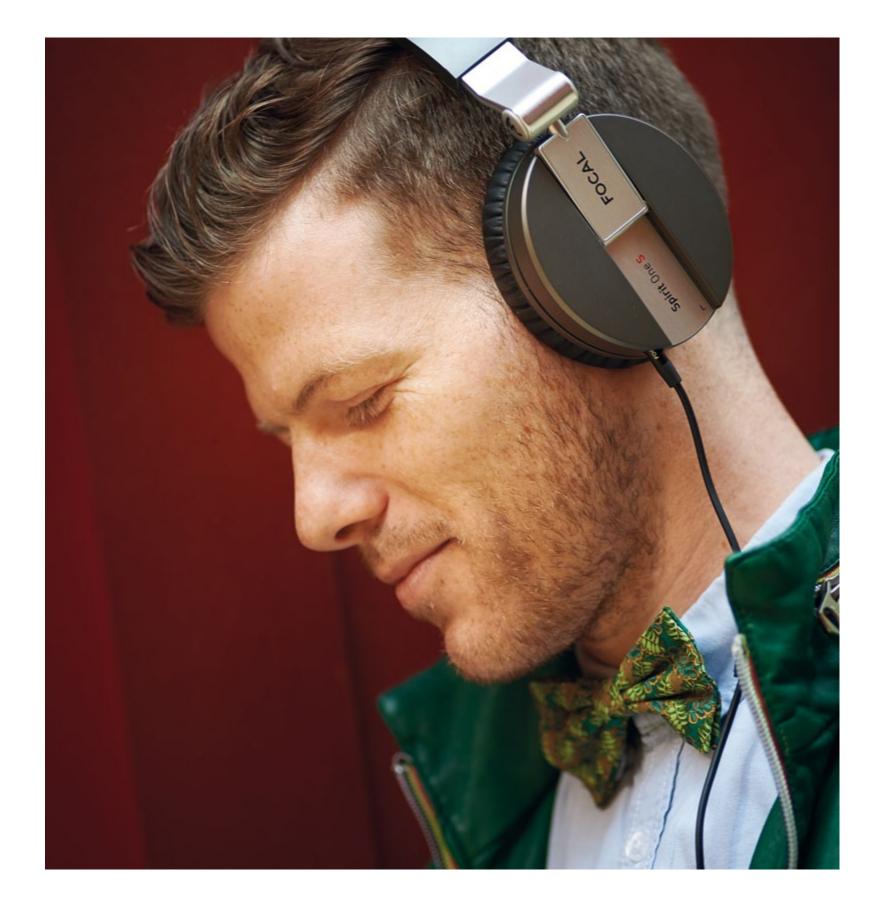
a real prerequisite for Focal. Definition and harmonic richness provide marvellous Designed with portability in mind, Spirit One S reproduction of music with refined acoustics.

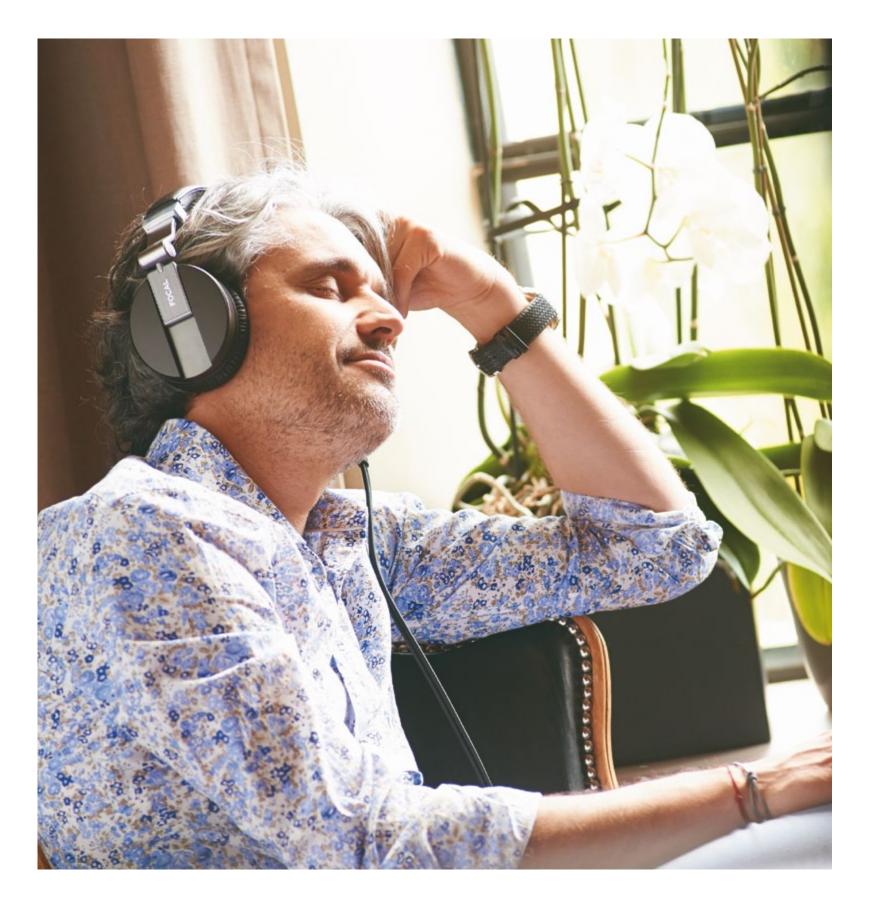
> at a very reasonable cost, as these are the most affordable headphones ever launched by Focal.





Type	Closed back, circum-aural headphones
Impedance	32 Ohms
Sensitivity	104dB SPL / 1mW @ 1kHz
THD	<0,3% / 1kHz / 100dB SPL
Frequency response	5Hz - 22kHz
Driver	Matching 1 <sup>9/16</sup> " (40mm) Mylar/Titanium
Net Weight	0.6lb (280g)
Cable length	4.6ft (1.4m)





#### Spirit Classic, Rendez-vous with your music

Voluntary 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 circum-aural 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



Туре	Closed back, circum-aural headphones
Impedance	32 Ohms
Sensitivity	102dB SPL / 1mW @ 1kHz
THD	<0,3% / 1kHz / 100dB SPL
Frequency response	5Hz - 22kHz
Driver	Matching 1 <sup>9/16</sup> " (40mm) Mylar/Titanium
Net Weight	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.

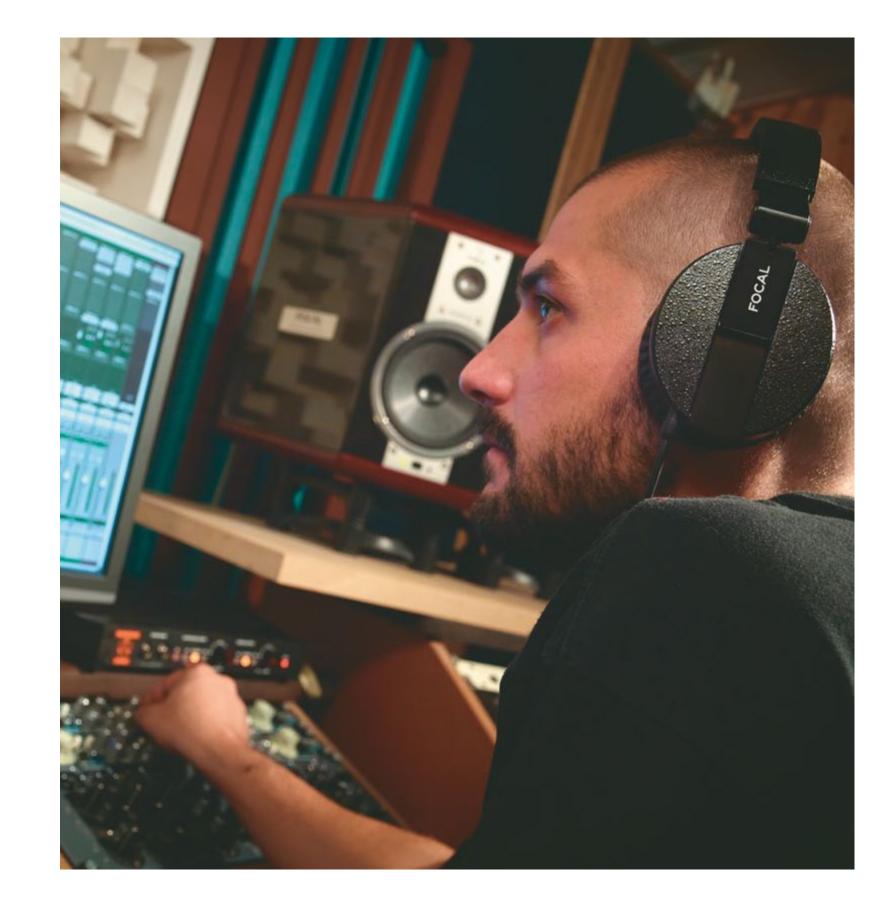




In a studio environment, comfort is critical for a professional headphone that will be used for extended periods of time. The circum-aural closed design of the Spirit Professional headphones was chosen to optimise fitment around the ear and memory foam was used for the ear pieces and the headband to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

Туре	Closed back, circum-aural headphones
Impedance	32 Ohms
Sensitivity	102dB SPL / 1mW @ 1kHz
THD	<0,3% / 1kHz / 100dB SPL
Frequency response	5Hz - 22kHz
Driver	Matching 1 <sup>9/16</sup> " (40mm) Mylar/Titanium
Net Weight	0.6lb (280g)





























Focal-JMlab® - BP 374 - 108, rue de l'Avenir - 42 353 La Talaudière cedex - France - Tél. [33] 04 77 43 57 00 - Fax. [33] 04 77 37 65 87 - www.focal.com - SCEB-140919/3

