

Product Series Announcement

Pro-Ject Box Design DS2 Range Lands in the UK

Style, convenience and quality.

Didcot, Oxfordshire – 18th August, 2017

For over 10 years, Pro-Ject Audio Systems' Box Design range of compact hi-fi electronics has been a central part of the popular trend toward more convenient hi-fi systems. By sticking to established hi-fi principles and ensuring each and every box is meticulously engineered, the Box Design range allows for users to set-up a complete hi-fi system that suits their requirements, without encroaching on space or breaking the budget.

The Box Design range really began with the S Line, which produced a cost-effective, ultra-compact range of hi-fi separates. Later, the introduction of the E Line, DS Line and RS Line allowed Pro-Ject to fill a variety of price-points for consumers. Now, the popular "middle-range" DS Line is getting a complete revamp, which lifts both the technical and aesthetic appeal of the products.

Launching in the UK with a full range of nine different products, which will be expanded on throughout the rest of 2017, every model in the DS range has been analysed and redesigned in the change to DS2. The most obvious change is that now all DS2 models are housed inside a 206mm aluminium/metal sandwich case that's inspired by the popular RS Line's design. The new casework not only looks impressive, but it also offers excellent protection against electro-magnetic interferences and mechanical vibrations. The new casework can also be supplied in either black or silver, with wooden side panels (eucalyptus and walnut, respectively) included for added retro appeal.

All DS2 products benefit from various technical upgrades unique to each model; however, all models will share the benefits of new 4-layer PCB boards, which allow for extremely short signal paths. Short signal paths permit less interference and ensure greater signal strength, resulting in a superior sound performance across the range.

Box Design DS2 is set to quickly establish itself as a must-consider range, whether you're looking to add an individual high-quality component to an existing system, or if you're looking to build a complete hi-fi system that offers great value for money, serious sound and a small footprint.

Find out about the individual models in the new range below.

All DS2 Line products are available in the UK now in Black/Eucalyptus or Silver/Walnut...



Black / Eucalyptus finish



Silver / Walnut finish

Pre Box DS2 Digital

SRP £785.00

The Pre Box DS2 Digital is the ultimate system hub. This stylish, compact pre-amplifier boasts unrivalled flexibility thanks to its built-in phono stage, 32-bit DSD-capable DAC, Bluetooth receiver and separate headphone amplifier.



Based around the same AK4490 D/A converter as the new DAC Box DS2 Ultra, the Pre Box DS2 Digital accommodates USB, Optical and Coaxial inputs for playback of high resolution digital music files up-to 32-bit / 768 kHz PCM and DSD256 (DoP). The AK4490 from Asahi Kasei Microdevices is a high-end converter with five digital filters built-in for further tailoring of the sound, and all PCM signals are up-sampled to 768kHz for optimal fidelity and minimal signal loss. The additional AK4137EQ sample-rate converter used in the Pre Box DS2 Digital features three “sound modes” for ultimate personalisation of the musical delivery.

The use of this chip-set alongside Pro-Ject’s advanced knowledge of analogue sound means the Pre Box DS2 Digital is capable of delivering a rich, musical sound-field with accurate bass reproduction and minimal distortion regardless of the digital source.

In addition to the advanced DAC features, the Pre Box DS2 Digital also boasts a built-in phono stage with Moving Magnet (MM) and Moving Coil (MC) compatibility. The simple switch on the front panel makes the pre-amplifier compatible with a wide range of turntables, and the knowledge acquired through Pro-Ject’s coveted Phono Box range ensures the sound is exactly as you’d expect from a premium analogue hi-fi system. The built-in Subsonic Filter also adds a bass roll-off function, for complicated environments.

The Pre Box DS2 Digital boasts many more conveniences, including an aptX® Bluetooth receiver for high-quality wireless streaming from Bluetooth-enabled devices. But on top of the various input options, there’s also an array of output options available to suit any type of system.

With one fixed analogue output, a variable analogue output, a sub-woofer output and dedicated 6.3mm headphone jack output, the Pre Box DS2 Digital can serve a variety of functions to suit any hi-fi system. There’s also an optional +6dB Gain boost for added impact in the audio output.

The Pre Box DS2 Digital is easy to control either by the front panel, or the supplied remote control. The 12V trigger output on the back panel allows for other compliant devices (such as the Amp Box DS2) to switch on and off when the Pre Box DS2 Digital is controlled.

Combined, all these features work to make the Pre Box DS2 Digital one of the most versatile pre-amplifiers and DACs available today. But in addition to the great features, it also delivers a true audiophile performance that perfectly complements the signature Pro-Ject sound, with a foot-tapping, musically involving soundstage.

[Click here for technical specifications](#)

Pre Box DS2 Analogue

SRP £435.00

The Pre Box DS2 Analogue is a pure, single-ended Class A output pre-amplifier. Improving on its predecessor not just with the new DS2 aesthetic, internally it also now boasts a high-end circuit design.



The electrical layout of the Pre Box DS2 Analogue, in combination with a newly developed relay-controlled volume pot, ensures the amplifier has an extremely low noise floor. The inputs are also switched by high-quality relays and the use of couple-capacitor-free signal paths means the electrical signal leaves the amplifier as clean as possible.

The pure analogue technology employed in the Pre Box DS2 Analogue is rarely found on other pre-amplifiers in its price-range. The end-result is an unbelievably dynamic and relaxed musical sound that suits it to far more expensive systems, but in combination with the Amp Box DS2 or two Amp Box DS2 Mono's you will reach levels of audio performance that defy belief for the price.

The Pre Box DS2 Analogue is easy to control either by the front panel, or the supplied remote control. The 12V trigger output on the back panel allows for other compliant devices (such as the Amp Box DS2) to switch on and off when the Pre Box DS2 Analogue is controlled.

[Click here for technical specifications](#)

Amp Box DS2 Stereo / Mono

SRP £520.00 / £475.00 (ea.)

The Amp Box DS2 models are built around a highly efficient, low-energy Class D amplifier module that delivers high output power, giving it the ability to drive even very demanding speakers. The simple yet effective power amplifiers are capable of delivering a very clean, pure sound performance with minimal electrical interferences.



The Amp Box DS2 meets Pro-Ject's exacting standards for sonic ability, which results in a spacious soundstage that picks up on fine dynamic details and provides plenty of power to fill a typical listening room with sound. The design team at Pro-Ject take inspiration from tube amplifiers when designing all their amplifiers, resulting in a realistic, musical performance. The sophisticated internal design of the Amp Box DS2 uses a four-layer PCB, which accounts for the noticeable upgrade in sound quality compared to the previous Amp Box DS.

For easy integration into a system, the Amp Box DS2 has four isolated speaker terminals on the back panel, and a Loop Output for passing the audio signal onto another device. The trigger link allows for the amplifier to be turned on when a connected Pre Box DS2 is switched on, making operation even easier. The Amp Box DS2 Stereo and Mono are perfect complements to the DS2 pre-amplifier models, but their sound quality and efficiency also makes them viable for other types of systems.

[Click here for technical specifications](#)

Head Box DS2 B

SRP £520.00

The Head Box DS2 B is a fully balanced headphone amplifier designed to get the very best performance from any high-end headphone, marking a real step-up in performance compared to previous models.



While the headphone market has improved notably in recent years, with many technical advances that have improved the sound ability of models across the price spectrum, headphone amplifiers have largely lagged behind, save for a few high-end designs. The Head Box DS2 B enters as an affordable high-end offering, promising to drive almost any set of headphones.

The high maximum output of the Head Box DS2 B (1100mW into 33Ω) means it will drive almost anything, even the more complicated planar magnetic designs. However, to ensure wide compatibility there are three different current settings and four different gain settings available on the front panel. There's also the option to connect both balanced (4-Pin XLR) and un-balanced (6.3mm jack) headphone cables.

Internally the Head Box DS2 B is laid out in dual-mono configuration, complete with a phase inverter to convert any un-balanced signal to a balanced one immediately at the input stage. For accurate reproduction, the premium TPA6120A2 amplifier chip from Texas Instruments has been used. The result is a clear and accurate, yet inviting, soundstage with rich details and a silent noise floor.

Operation of the Head Box DS2 is simple, but the sound it delivers and the features it boasts are second-to-none.

[Click here for technical specifications](#)

DAC Box DS2 Ultra

SRP £600.00

The DAC Box DS2 Ultra is a true high-end digital-analogue converter, with optimal fidelity and a wide feature set for use in almost any digital hi-fi system.



Built around the premium Asahi Kasei Microdevices AK4490 DAC chip, the DAC Box DS2 Ultra works with digital signals up-to 32-bit / 768kHz and DSD256 (DoP). The additional AK4137EQ sample rate converter with Velvet Sound technology up-scales all signals to 768kHz for minimal signal loss and enables the built-in filters (5 to choose from) and sound modes (3 to choose from) to have a greater impact. With this chip set configuration, the DAC Box DS2 Ultra can deliver the same rich, musical sound-field, with accurate bass reproduction and minimal distortion, as the superior Pre Box DS2 Digital.

The DAC Box DS2 boasts six digital input options. The two coaxial and three optical inputs are limited to 24-bit / 192kHz signals, where the more advanced signals are reserved for the Type-B USB input. The USB input utilises asynchronous USB technology, based on XMOS designs, for playback of high-resolution files. This high-resolution coverage spreads to 11.2MHz DSD256 files, where the design of the DAC uses *DSD Direct Path* for un-modulated signal transmission (DoP).

Operation of the DAC Box DS2 Ultra is effortlessly simple via the clearly marked front-panel controls. Internally, it boasts the same 4-layer PCB boards as other DS2 products, and the output stage is configured with solid-state Class A circuitry for added analogue warmth and low output impedance.

The DAC Box DS2 Ultra is a real high-end offering for digital audio enthusiasts who demand the most from their hi-fi equipment.

[Click here for technical specifications](#)

CD Box DS2 T

SRP £550.00

The CD Box DS2 T has been designed specially as a pure audio CD transport, adhering closely to the Red Book standard for bit-perfect conversion by a connected high-quality Digital-Analogue Converter.



Internally the CD drive is mounted in a torsion-resistant cabinet, for added durability and smooth playback. Similarly, the Blue Tiger servo system from Stream Unlimited allows for real-time scanning with minimal jitter. Externally, the CD Box DS2 T benefits from a luxury slot mechanism, a high-contrast dot-matrix display and clearly-labelled controls.

The CD Box DS2 T was designed as a transport due to the increasing popularity of external DACs in hi-fi systems. By separating out the transport and conversion stages into different specialist products, the best possible sound-performance can be achieved. The CD Box DS2 T is the ideal choice for customers also interested in the DAC Box DS2 Ultra, the Pre Box DS2 Digital, or anyone who already owns their preferred DAC.

[Click here for technical specifications](#)

Tube Box DS2

SRP £600.00

The Tube Box DS2 is an audiophile-grade phono pre-amplifier with a valve output stage. Taking over from the hugely successful Tube Box DS model, the DS2 expands on its predecessor's technical ability.



The sophisticated, dual-mono internal design benefits from the outstanding circuit technology developed by Dr. Sykora, and uses superlative components. Combined with the ultra-low noise specification and precise RIAA equalisation, the Tube Box DS2 is a meticulously designed device.

The Tube Box DS2 is compatible with both MM and MC cartridges, and is fully customisable for Gain and Capacitance settings, as well as boasting a continuously adjustable impedance dial – taken from the flagship Phono Box RS – that can be adjusted during playback. There is also a switchable subsonic filter, for greater room-matching abilities.

The Tube Box DS2 benefits from two selectable inputs and outputs, allowing vinyl aficionados to connect multiple turntables or tonearms to the input, and different amplifiers to the output. The Tube Box DS2 is a true vinyl lovers' dream, allowing you to enjoy your records like never before.

[Click here for technical specifications](#)

Phono Box DS2 USB

SRP £520.00

The Phono Box DS2 USB has one of the most complete feature-sets of any phono stage on the market. It's a highly adjustable phono pre-amplifier for Moving Magnet and Moving Coil cartridges with analogue, digital and USB outputs, effectively allowing it to integrate into any audio system.



The digital aspect of the Phono Box DS2 USB gives hi-fi enthusiasts the opportunity to record their vinyl in true high-end quality. Many turntables have built-in phono stages with USB outputs, which are often of inferior quality and restrict the ability to make a good digital file. The Phono Box DS2 USB uses a very low-noise and jitter-free Analogue-Digital Converter (ADC) to record via USB or Optical up-to 24-bit / 192kHz PCM or DSD 128 (DSD is USB only). So, for the first time, by connecting a high-quality turntable and cartridge to the Phono Box DS2 USB, you can begin to make true audiophile recordings from your record player.

The internal layout of the Phono Box DS2 USB uses high-quality components in dual-mono configuration and sophisticated electrical designs, including ultra-linear RIAA equalisation, to achieve the superior sound quality. As well as MM / MC compatibility, you can further tweak the capacitance, gain and impedance settings to get the best sound from your turntable and cartridge.

Operation of the Phono Box DS2 USB is effortlessly simple, with all controls clearly marked on the front-plate. The two phono inputs allow for multiple turntables or tonearms to be connected to the phono stage with ease, and the additional Line input allows for any other analogue equipment to benefit from the device's recording abilities. The gold-plated RCA output ensures an easy connection to an external hi-fi system, and the optical output also offers the option to connect a turntable into a high-end digital audio system.

The Phono Box DS2 USB is one of the most accomplished multi-purpose phono stages available today, acting not only as a high-quality phono stage but also a hi-fi quality ADC and recording device.

[Click here for technical specifications](#)



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BY PRO-JECT AUDIO SYSTEMS

About Box Design by Pro-Ject Audio Systems

Like in the early 90's, when CD was dramatically changing the analogue market, the audio world has been heading in a new direction since the early 2000's. Digital music has inspired the popularity of plastic, quasi-mono audio systems that are taking people away from true hi-fi stereo music enjoyment. As a response to this trend, Box Design products have been introduced to offer the same 'compact convenience' of these plastic products, but instead focusing more on important hi-fi principles.

Box Design exists to bring true hi-fi stereo back to the modern music lover; re-introducing high-quality hi-fi components back into the home in a stylish, convenient way. Based in Austria, Box Design is the sister-brand of Pro-Ject Audio Systems, one of the world's foremost analogue audio companies.



About Henley Audio

Everyone has a different interpretation of what good sound is, and at Henley Audio we're no different. We strive to bring customers the best possible selection of hi-fi equipment from a variety of international manufacturers.

Formed in 1997 as the result of a management buy-out of Ortofon UK, Henley Designs Ltd. (trading as Henley Audio) is one of the UK's premier distributors of quality hi-fi equipment. The brands we distribute are not only highly-regarded in their own right, but they also share a symbiotic relationship with other brands in our portfolio.

For more information, visit www.henleyaudio.co.uk

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