

# LEAK

## STEREO 130



*\*available with / without wood chassis*

Recommended Retail Price: £ 699 (metal chassis)  
£ 799 (real wood veneer chassis)

Availability	
Order:	May 2020
Shipping:	June 2020

# STEREO 130 *Integrated Amplifier*

## OVERVIEW

When **LEAK** launched the iconic STEREO 30 in 1963, it swiftly became Britain's favourite 'step-up' from the standard budget amplifiers of the time.

Now, in the year 2020, **LEAK** harnesses the latest technology to deliver an affordable integrated amplifier of the same philosophy; the **STEREO 130** - fully equipped to meet the demands of modern music lovers, from vinyl record playback to digital streaming.

The **LEAK STEREO 130** is high performance, high fidelity integrated amplifier designed for the modern-day audio enthusiast. It is designed to be the perfect match to a wide variety of sources and provides the necessary amplification to realise the highest quality of your stored music through your loudspeakers and headphones, or even an expanded high-fidelity system, via the pre-amp functionality.

The **LEAK STEREO 130** can be connected to a host of analogue and digital sources, thanks to its diversity of inputs. A built-in Moving Magnet (MM) phono pre-amplifier allows for direct connection to turntable record players.

To fully accommodate the modern-day music enthusiast, much effort has been made to ensure the **LEAK STEREO 130**'s digital circuitry delivers the level of quality one might expect of a high-performance standalone D/A converter, let alone an integrated amplifier solution.

You can also stream music to the **LEAK STEREO 130** from any Bluetooth device, such as portable music players, tablet PCs or smartphones, via the built-in aptX and AAC Bluetooth codec. One can therefore enjoy CD quality audio over the Bluetooth wireless connection.

Carefully designed in line with the **LEAK** ethos of performance, reliability and craftsmanship, the **LEAK STEREO 130** matches contemporary performance with stand-out, classic **LEAK** styling.



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IAG House, 13/14 Glebe Road, Huntingdon,  
Cambridgeshire, PE29 7DL, UK

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## TURNTABLE READY:

Traditional audiophiles will recognise the assured quality in the high-quality, low-noise turntable input of the **LEAK STEREO 130**. Optimised for moving magnet cartridges, the JFET-based circuit offers precise RIAA equalisation in accordance with de facto industry standards for vinyl record playback.

## HEADPHONE USERS:

The **LEAK STEREO 130** uses a dedicated amplifier circuit with current-feedback technology for the headphones output. Equal in performance to standalone headphone amplifiers, beyond the price-class of this complete system, the design offers high-speed output signal transition thanks to a high slew rate. The result is a dynamic, detailed and engaging performance with all manner of headphone types.

## CONVERSION WITHOUT COMPROMISE:

Utilising the acclaimed ES9018 Sabre32 Reference chip with ESS Technology's 32-bit HyperStream architecture and Time Domain Jitter Eliminator, the **LEAK STEREO 130** offers ultra-low noise, high dynamic range of digital audio files with a sampling rate of up to 384kHz (PCM) and DSD256.

## DIRECT AND TONE CONTROL:

The **LEAK STEREO 130** incorporates **LEAK** 's signature DIRECT switch to bypass steps in the analogue circuitry, for the purest signal path. In addition, the signature BASS and TREBLE tone controls allow for customisation of the amplifier output signal to suit your music medium and matched electronics or loudspeakers.



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## MUSIC ENTHUSIAST AT ITS HEART:


The LEAK STEREO 130 's all round performance is engaging, detailed and refined. Detail, timing and dynamics excel, regardless of source or medium. Designed for the modern-day music enthusiast with a nod to our heritage, the LEAK STEREO 130 does not discriminate when it comes to expression and enjoyment of your music reproduction.

## A TIMELESS DESIGN:

Matching the classic art-deco inspired, traditional, LEAK industrial design, the LEAK STEREO 130 echoes a long-lost legacy in home audio, with stunning aesthetics.



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## SPECIFICATIONS

Measurement made with 230V power supply

Model	STEREO 130
D/A Converter	ESS Sabre32 Reference ES9018K2M
Input Sampling Rates	Optical, Coaxial: 44.1kHz~192kHz; USB: 44.1kHz~384kHz (PCM)/DSD64, DSD128, DSD256
Rated Output Power	2 x 45W (8ohm)/2x65W (4ohm)
Total Harmonic Distortion	< 0.005% (30W, 8ohm)
Frequency Response	20Hz-20kHz (+/-0.5dB)
Input Sensitivity	480mV (RCA AUX IN); 4.1mV (phono MM)
Input Impedance	10Kohm (AUX) ; 47Kohm //100pF (phono MM)
Signal to Noise Ratio (S/N)	≥ 108dB (A-weighted, ref.45W)
Pre Output Level	2.3V (Max)
Pre Output Total Harmonic Distortion (THD)	< 0.003%
Pre Output Signal to Noise (S/N)	> 110dB (A-weighted)
Bluetooth Version	4.0
Profile	A2DP
Codec	aptX (priority), SBC
USB Input	1 x USB (B-type)
Digital Audio Inputs	2 x Optical TOSlink , 1 x RCA COAX
Digital Audio Outputs	1 x Optical TOSlink , 1 x RCA COAX
Analog Inputs	2 x RCA (AUX1, AUX2) , 1 x RCA (phono MM)
Analog Output	1 x RCA (PRE OUT)
Power Requirement (Depends on your area)	220-240V ~ 50/60Hz 100-120V ~ 50/60Hz
Dimensions W x H x D (mm)	302 x 118 x 270 (Metal) 326 x 146 x 276 (Wood)
Carton Size W x H x D (mm)	475 x 248 x 450
Net Weight	7.02kg (Silver) 8.30kg (Walnut)
Gross Weight	9.30kg (Silver) 10.60kg (Walnut)
Finish	Silver/Walnut

# STEREO 130 *Integrated Amplifier*



*Above: LEAK STEREO 130, integrated amplifier (with wood chassis) stacked with LEAK CDT, CD transport*



*Above: LEAK STEREO 130, integrated amplifier (without wood chassis) paired with LEAK CDT, CD transport*

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# STEREO 130 *Integrated Amplifier*





*Above: LEAK CDT, CD transport (with wood chassis) paired with LEAK STEREO 130, integrated amplifier*



*Above: LEAK CDT, CD transport (without wood chassis) paired with LEAK STEREO 130, integrated amplifier*

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## LEAK .... the first name in High Fidelity since 1934

In the 1979, LEAK disappeared from the production lines. The brand was pushed into obscurity to become a mere memory and 'cherished' brand of yesteryear.

After many years of in a state of dormancy, LEAK was rescued by the IAG Group – one of the world's premiere manufacturers of audio products - and owner of a plethora of classic British brands.

In 2020, the year of Harold Joseph Leak's 113th birthday and the year of H.J. Leak & Co's 84th birthday, IAG Group proudly announce the return of LEAK!

Maintaining the traditional art-deco inspired design and high-quality engineering foundations for the modern-day hi-fi enthusiast, LEAK is reborn.

With close attention to detail, matching original styling, format, performance and outstanding value, LEAK finally returns for the masses with the LEAK STEREO 130, and the first-ever digital CD playback device for LEAK, the LEAK CDT!

Offering diverse media compatibility without compromising on style and values of audio performance, LEAK returns, for the modern-day audio enthusiast.



Harold Joseph Leak (left) with son and marketing manager, John D. Leak. Harold founded the seminal H. J. LEAK & CO Ltd in 1934. Originally based in London, England. LEAK was a brand specialised in designing and manufacturing high quality audio components.



LEAK developed amplifier technology, loudspeakers, pickups and turntables, amongst many seminal products in a portfolio spanning through the golden years of British audio innovation. LEAK became a market leader of affordable but high-performance home audio equipment... for decades upon decades.



The original LEAK STEREO 30 was the first transistor amplifier from LEAK. A raging success, it sold over 50,000 units during its 5 years in production.



From the beginnings, to the modern day, LEAK's instantly recognisable styling and performance remain corner stones of the brand's appeal. Returning for the audio enthusiast of the 21st century, the pillars of the LEAK brand remain, and are stronger than ever!

Please visit the website for more details and historical events: <https://www.leak-hifi.co.uk/>

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