dCS

## A new dCS system, purpose built for headphone listeners

Press Release



## Introducing LINA

dCS Lina is a new playback system from dCS, designed to meet the unique needs and demands of the headfi community.

With Lina, we set out to create the definitive system for headphone playback – one that drives a huge range of headphones to their full potential, and reproduces sound with every last nuance intact.

Featuring a dedicated **Network DAC**, **Headphone Amplifier**, and **Grade 1 Master Clock**, it offers the ultimate sonic escape for music lovers and the headfi connoisseur. Our smallest product series yet, it is designed for use in a wide range of environments, from shared offices to home studios, bedrooms and smaller living spaces. Its state-ofthe-art circuitry, electronics and digital processing allow us to deliver a huge range of features in a compact format, with zero compromise on sound and performance.







#### Each dCS Lina system is:

- Designed and hand-assembled in the UK by our expert technicians and engineers
- Fitted with flexible, FPGA-based firmware for a long product lifespan
- Rigorously tested using state-of-the-art equipment

- Manufactured using the finest materials Crafted from billet Aluminium casing for enhanced performance with minimal vibration and noise
- Created using proprietary hardware and software developed by dCS (hardware and software that we've been refining for over three decades)





#### LINA Network DAC MSRP £11,750 / \$12,750 / €14,350

The Lina Network DAC delivers extraordinary sound from all digital sources and audio recordings. Its design combines our renowned playback technologies – including the dCS Ring DAC and Digital Processing Platform – with new innovations, such as our first ever touch-screen display, a streamlined user interface, and a powerful flex-ridged circuit board, which allows us to deliver all of the features you'd expect from a dCS system in a much smaller chassis. The result is a powerful, supremely capable product designed for use in a wide range of environments.

#### **Key Features**

- Supports hi-res streaming via Roon, TIDAL, Qobuz, Spotify, Deezer, AirPlay and more
- dCS Ring DAC system ensures sound is reproduced with absolute integrity, for a highly detailed, natural and deeply musical performance
- dCS Expanse technology offers enhanced crossfeed optimisation for a more natural and immersive experience when listening to a wide range of stereo recordings
- Flexible dCS Digital Processing Platform provides unlimited scope for future upgrades.
- Touch screen UI with customisable menu provides seamless navigation [system can also be controlled via dCS Mosaic app]





#### LINA Master Clock MSRP £6,750 / \$7,300 / €8,250

Informed by our extensive experience of developing master clocks for professional and home use, the Lina Master Clock uses two quartz crystals to deliver a precise clocking reference for all audio formats and frequencies. When paired with our Lina Network DAC, it enhances all aspects of sound – from detail and imaging to rhythmic movement and flow. Each aspect of its design has been carefully crafted to protect against factors that can interfere with clocking signals – ensuring long-term stability and the utmost accuracy during

#### **Key Features**

- Oven-controlled crystal oscillators (one for 44.1kHz based audio sample rates and one for 48kHz) ensure accurate clocking for all audio samples and frequencies
- Allows Lina Network DAC to be locked to a single master signal for enhanced audio performance
- Provides a significant increase in sound quality when streaming or listening via USB
- Minimises risk of jitter and timing irregularities which can affect playback
- Standalone design with isolated chassis and power supply protects clock signal from external interference





#### LINA Headphone Amplifier MSRP £8,400 / \$9,100 / €10,250

Our powerful solid state, Class AB amplifier is engineered to drive a vast range of headphones – from planars to sensitive IEMS – to their full potential. With its low noise floor, wide bandwidth, vast dynamic range, and excellent linearity, it delivers all of the sonic benefits you'd expect from a dCS product, and is designed to complement virtually any headfi setup.

#### **Key Features**

- Class AB design with DC servo system delivers high power efficiency and excellent linearity
- Solid state design delivers consistent, clean performance
- Billet Aluminium chassis minimises the risk of electromagnetic interference for enhanced audio performance
- Choice of inputs caters to a variety of sources and audio setups
- Includes 3 headphone outputs. 1 x dual 3-pin balanced XLR, right and left channel. 1 x single 4-pin balanced XLR. 1 x single 1/4" (6.35mm)headphone jack



ONLY THE MUSIC

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dcsaudio.com

### Creating pioneering audio products since 1987

We've been shaping the future of digital audio for over 30 years, developing unique products and technologies that have revolutionised music recording and playback. Founded in 1987, we started out developing digital converters for aviation and aerospace companies, before shifting our focus to digital audio. Over the past 35 years, we have developed a succession of pioneering products and proprietary technologies for music lovers and recording professionals – from the first ever high resolution DACs and ADCs, to the multiaward winning dCS Bartok Headphone DAC.

Our products are renowned for their outstanding technical performance, exquisite craftsmanship and profound musicality. Through continuous innovation, and an obsessive attention to detail, we create products that uncover the true depth and essence of recorded sound, and bring people closer to the music and the artists they love. <sup>44</sup> Lina is an exciting new step in a journey that began over 30 years ago. At dCS, we've always strived to create products that bring people closer to the music and artists they love. Inspired by the rise of headphone listening, and the headfi community's tremendous passion and enthusiasm, we have developed our first product range designed specifically for the dedicated headphone listener – a product that we believe sets a new standard for headphone playback.

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After over two years of intensive development and user testing, we're delighted to be launching dCS Lina. It's our ambition to bring Lina to headphone listeners around the world and become part of that community's passion."

- David Steven, Managing Director, dCS



# dcs LINA

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