

LAKE PEOPLE INSIGHTS

UPDATES FROM OUR HEADQUARTER
NOVEMBER 2024



Tools, not toys.

Welcome to the latest issue of our new-look newsletter. In this issue, we celebrate the 20th anniversary of the **F 355** and take a look back at our visits to **trade fairs** in California, New York, Essen, Munich and Amsterdam.

We also present our latest device, the **G103-D-4** headphone amplifier, as well as current topics and know-how from our factory.

We also present a very interesting test of the Lake People **MC100** monitor controller for ProAudio colleagues.

Have fun, exciting insights and best regards from Gauting

Klaus | Marketing | Lake People electronic GmbH

This issue's
stylish reads:

- NEW PRODUCTS
- RECAP TRADE FAIRS
- KNOWHOW & TESTS
- SOCIAL MEDIA



Seamless DANTE integration for first-class audio playback

Headphone amplifier G103-D-4

The Phone-Amp G103-D-4 headphone amplifier is based on Lake People's proven G103 design and adds integration into DANTE networks.

The G103-D-4 is a headphone amplifier that can be seamlessly integrated into DANTE networks and has a 4/4 DANTE input. The digital audio signals are fed in via Ethernet and converted into analog signals by high-quality D/A converters. The amplification can be adjusted using DIP switches, while the power supply is flexible via PoE or USB.

The G103-D-4 offers the proven amplifier circuitry of the G103 MKII and two independent stereo headphone amplifiers, which are supplied with individual signals via four Dante channels. After conversion, the signal is buffered and fed to the powerful amplifier circuits. An Alps potentiometer ensures optimum channel separation and synchronization.

One of Lake People's specialties is the **pre-gain circuit**, which allows completely different types of headphones to be operated with the same amplifier with the same level of comfort. The signal strength of the G103-D-4 can be increased by 6 or 12 dB via internal jumpers, so that even power-hungry headphones can play effortlessly. Thanks to the pre-gain function, the monitoring level can always be set within a comfortable control range of the potentiometer - regardless of whether the headphones of choice have 16 ohms or 600 ohms. As the pre-gain can be switched individually for each of the two amplifiers of the G103-D-4, you can also set up one channel for each type if you frequently switch between two headphones.

The G103-D-4 gains additional flexibility thanks to its extremely compact dimensions - it will fit into any workspace. It offers three power supply options: via USB-C, via USB-B - or directly via the Ethernet port as Power-over-Ethernet (PoE).

More at: [<<click here>>](#)



Future-proof network integration for ProAudio and studio: **Lake People relies on DANTE**

With the DANTE interface, Lake People offers flexible and lossless audio transmission for modern studio environments and professional audio production.

Lake People focuses on the DANTE interface as it has become the leading network solution in the modern studio environment and professional audio production. DANTE (Digital Audio Network Through Ethernet) offers a highly flexible and reliable way to transmit audio signals digitally over existing networks, which is essential in large studios with complex setups.

The ability to route many audio channels with minimal latency and high quality over a simple Ethernet cable significantly reduces cabling costs and also offers scalability.

For Lake People, the integration of DANTE means that headphone amplifiers and other audio solutions can be integrated directly into these state-of-the-art systems, allowing them to be seamlessly integrated into the workflow of sound engineers and producers.

In the pro audio sector, users of DANTE benefit above all from the ability to transmit audio signals over long distances without loss, which is just as essential in live or broadcast environments as it is in recording studios. Thanks to the standardized IP-based interface, DANTE can be easily integrated into existing networks, resulting in greater efficiency and flexibility.

With this technology, Lake People addresses the needs of professionals who require a robust and scalable infrastructure in addition to the highest audio quality.



Excellent sound characteristics in premium quality

ProAudio users congratulate:

20 years F355 Mic-Preamp

“At Iyuno Germany, we use the Lake People F355 in all our recording studios. The F355 gives us exactly that and, with its extremely low self-noise, also enables us to record quiet whispers with confidence. “

“All in all, a great piece of equipment for stress-free recordings.”

**Jonathan Lee, Head Of Studio
Iyuno Germany**

„It is extremely important to me to have a really clean signal. That's why I opted for the F355 Class A. It simply sounds good, there is no background noise worth mentioning, the signal is simply clean.”

“I've worked on so many devices in 20 years, but I haven't found one that I would seriously consider. On the contrary: I keep buying more Lake People.”

**Tommi Schneefuß, Studiobetreiber
sound of snow**

„In a very short time, I have become a convinced fan of the Lake People F355A. ”

“It's the perfect tool for our application - thanks to the high signal-to-noise ratio, but especially because of its neutrality in terms of sound.”

**André Zacher, ADR Supervisor
film-ton.com**

„We use a Lake People F355 for measurement purposes. The amplifier fulfills our very special requirements in measurement technology. ”

“In live use, e.g. at open-air festivals, our microphone is connected directly to the loudspeaker and monitors the level. That's why we opted for the F355 from Lake People, which meets our requirements perfectly.”

**Wolfgang Frank, Executive Director,
iSEMcon**

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G103D Dante HeadphonePreAmp

Sound excellence and device protection: Headphone amplifier as an essential audio tool

A headphone amplifier is essential to exploit the full potential of high-quality or high-impedance headphones.

Music producers, sound engineers and audiophiles benefit from the superior sound quality and outstanding performance of these devices. Lake People, a pioneer in the field of headphone amplifiers, combines decades of experience with excellent engineering "Made in Germany". The products are handmade in the company's own factory and are characterized by their durability.

Especially for demanding headphones, an amplifier offers the necessary performance to guarantee an unadulterated, dynamic sound experience.

The amplifiers from Lake People and Vioelectric impress with their robust design: Solid aluminum housings ("built like a tank") protect the sensitive electronics. High-quality ALPS potentiometers guarantee precise volume control, while Neutrik connectors ensure reliable signal transmission. An integrated power supply unit ensures a stable power supply and protects the connected headphones with intelligent current limiting, even when plugged in and unplugged.

Lake People offers various models in the G series depending on the area of application: The G111 Mk II is suitable for studio applications with high-impedance headphones, while the G103 is ideal for audiophile music lovers at home. Musicians and sound designers also benefit from the advantages of these amplifiers to listen to their music in the highest quality and make precise mixes.



MC100 Monitor Controller: Test report by **Amazing Sound Studios**

The Lake People MC100 Monitor Controller has undergone an extensive test at Amazing Sound Studios. The studio's experts took a close look at the sound characteristics and versatile functions of the controller.

The studio's experts were impressed by its quality and flexibility. They particularly emphasized the precise volume control of the MC100, which ensures exact level adjustments in the Pro version with a 256-stage control.

Thanks to the use of relays and individual resistors, the volume control remains precise even at low levels and is free from annoying channel imbalances or noise. Another highlight of the controller is the integrated headphone amplifier, which impresses with its powerful performance and the crossfeed function, which ensures a particularly realistic sound image for stereo reproduction via headphones.

In terms of connections, the MC100 offers a considerable selection. With two unbalanced inputs, 1x RCA/cinch at the rear, 1x 3.5 mm at the front and a USB digital converter, it can be used flexibly for various sources. On the output side, there are three independent stereo outputs and a separately switchable subwoofer output, making the MC100 ideal for both stereo and surround setups. These versatile configuration options make it the ideal tool for studio use, especially for mixing and mastering.

The experts at Amazing Sound Studios came to the conclusion that the Lake People MC100, with its outstanding workmanship, sophisticated functions and excellent sound quality, is an indispensable device for audio professionals. Whether in the recording studio or in hi-fi, the MC100 offers maximum control and impressive results.

More at: [Lake People@Youtube](#)



Quality you can hear and feel: Lake People relies on first-class potentiometers

Lake People relies on high-quality potentiometers, especially ALPS potentiometers, to ensure precise and reliable volume control in our devices.

These potentiometers provide smooth signal transmission without noise or distortion and are characterized by durability and resistance. We know that sound engineers and audio professionals depend on technology that works reliably even under demanding conditions.

By using first-class components, we ensure sound quality and customer satisfaction for many years to come. At Lake People, high-quality potentiometers are essential for precise volume control. ALPS potentiometers guarantee not only precise volume adjustment but also smooth signal transmission, which is of the utmost importance for the sound quality of our devices.

We understand that audio professionals need reliable, durable technology, and high-quality ALPS potentiometers provide the robustness and accuracy required for demanding applications. By focusing on first-class components, we not only ensure product quality, but also customer satisfaction.

Lake Peoples manufacturing philosophy

Quality over quantity: Focus on manufacturing durable, reliable products that stand up to demanding applications.

Innovation: Constantly improving and adapting products to the needs of professionals in order to differentiate ourselves in a competitive market.

Sustainability: Using processes and materials that are more environmentally friendly.

User-centered approach: Understanding the needs of users and adapting products to meet them.



Lake People impresses at international trade fairs

Lake People's participation in six major trade fairs in 2024 - IBC in Amsterdam, HIGH END Munich, NAMM Show USA, CanJam in NYC and LA and the World of Headphones in Essen - impressed both trade visitors and the trade press.

Our presence at these international events showed once again that quality "Made in Germany" is in demand in the audio industry worldwide. With a clear focus on innovative solutions for professional users and hi-fi enthusiasts, Lake People generated a great deal of interest and consistently positive feedback.

At the **IBC** in Amsterdam, which is regarded as the leading trade fair for broadcast and media production, the focus was on direct exchange with sound engineers, broadcast professionals and production studios. The headphone amplifiers and monitor controllers on show were particularly appreciated as essential tools for day-to-day work. The trade press emphasized how Lake People perfectly meets the requirements of modern studio environments with high-quality technology and audio solutions. Products such as the MC100 were met with great interest as they take professional audio work to a new level.

At the **HIGH END** in Munich, the most important trade fair for high-quality audio and hi-fi products, Lake People presented its latest developments and attracted the attention of audiophiles and trade visitors alike. At **NAMM**, one of the most important trade fairs for music and audio technology, Lake People presented innovative solutions that address the needs of musicians and sound engineers. The products on display, in particular the Vioelectric line, attracted a lot of attention and were praised for their exceptional fidelity and attention to detail, which play to their strengths in both studio and home hi-fi applications.

At **CanJam** USA in New York and LA, one of the leading trade fairs for headphones and portable audio technology, hi-fi enthusiasts were particularly enthusiastic. Many visitors praised the direct comparison and the opportunity to experience the sound quality of the amplifiers and DACs on site, which made a lasting impression.

Finally, the **World of Headphones** in Essen provided Lake People with a platform to present itself to an audience of headphone lovers and audiophiles. Here, too, the expertise and build quality of the products were praised.



Mogami by Lake People: Premium cables for the highest demands

The Mogami cable series, manufactured in Japan and assembled by Lake People, offers outstanding audio quality and durability.

Each cable is made from high-quality, oxygen-free copper conductors and guarantees clear signal transmission for an extremely high-resolution and particularly balanced sound image. Thanks to precise insulation and protected conductors, these cables minimize noise and interference.

Mogami cables are characterized by their flexibility and robustness and are ideal for professional studios and live applications. With a 10-year guarantee, Mogami offers its customers security and confidence in its first-class quality.

**Honest cables.
For honest sound.**

Audio professionals expect reliable performance, and the extensive range of Mogami cables meets these needs. They are available in different lengths and with different connections so that every installation can be optimally adapted. In addition, Mogami has also gained an excellent reputation in the hi-fi segment. After all, it is ideal to use the cables with which the music was recorded for playback.

The constantly growing range includes a variety of prefabricated cables that have been specially developed for different applications. These include multicore cables (digital and analog), speaker cables, line cables, breakout cables (digital and analog), as well as coaxial and patch cables.

This wide range enables audio professionals to find the right solution for every situation and ensures first-class sound transmission. Further information can be found on the Lake People Mogami page.

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SOUND IN PERFEKTION

PROAUDIO MADE IN GERMANY

Strong social media presence

Lake People's [and Violectric's] social media presence provides valuable and inspiring platforms for district engineers, dealers and pro audio and hi-fi enthusiasts to stay informed about the latest developments in the world of audio technology.

Regularly published posts on LinkedIn, Facebook, YouTube and Instagram provide followers with product news, detailed test reports and the latest industry trends.

Especially on LinkedIn, the network for business contacts, distributors and retailers can access valuable insights into the latest products and partnerships.

For retailers, the channels also offer clear added value: they receive exclusive first-hand information on upcoming product launches, trade fair participations and test reports.

The professionally maintained accounts are therefore indispensable sources for reacting to market changes in good time and providing customers with the best possible advice. Interactive posts and direct communication options also promote exchange and offer space for discussion and feedback.

Pro audio and hi-fi enthusiasts particularly appreciate the technical expertise and attention to detail of the social media posts. In addition to technical insights and reviews of devices, we provide behind-the-scenes insights into development, production and our showroom.

We look forward to your visit and the link.
Many thanks in advance.

Best regards from Gauting
klaus

Please click on the icons to go directly to our social media profiles:

