

MICRO MAXX

PoE Amplifiers with a difference



THE WORLD'S MOST POWERFUL POE AMPLIFIER

Experience Innovation in our most compact package yet - Discover the perfect synergy of performance, versatility, and cutting-edge technology with the Innosonix Micro Maxx PoE Amplifier. Designed for modern audio installations, Micro Maxx PoE amplifiers deliver unparalleled sound quality in a compact, energy-efficient package.

μMA04/POE

Innosonix is redefining PoE with the Micro Maxx Series and the μMA04/POE—a groundbreaking 4-channel PoE amplifier that sets a new standard in the industry.

The μMA04/POE delivers an impressive 120W per channel at 4Ω and can bridge two channels to achieve 240W at 8Ω*. This powerful solution also includes an extensive built-in DSP package, featuring industry-leading processing power.

Deploying this compact yet powerful amplifier is remarkably simple, requiring just one RJ45

connection. The slim design of the μMA04/POE expands your installation options. Network multiple devices via a centralized switch to handle repetitive, time-consuming tasks quickly and efficiently, while achieving exceptional sonic results.



**To achieve 120W 4Ω and 240W 8Ω the μMA04/PoE must be supplied from a PoE ++ rated switch or injector that meets IEEE 802.3bt European Standards.*

UTILIZE EXTENSIVE DSP

The μ MA04/POE fully leverages the extensive DSP feature set our customers have come to expect from an Innosonix device. With built-in features from the Maxx Series—such as Auto Standby Mode, The Analyzer, independent Limiting, a 32-point EQ, and an FIR Filter per output—Micro Maxx is the ideal tool for a wide range of applications.



AoIP

flexible

FLEXIBLE AUDIO OVER IP

With the arrival of Micro Maxx, we are proud to introduce Flexible Audio Over IP (AoIP). In an industry filled with diverse audio over IP protocols, we wanted to simplify the process for anyone looking to harness the versatility of the μ MA04/POE for their projects. That's why we developed AoIP—a feature designed to make it easy for users of the μ MA04/POE to select their preferred audio over IP protocol.

μ MA04/POE supports Dante, alternative protocol support available by request.

*AoIP is a feature exclusive to Micro Maxx and does not support Maxx Series products such as D² or LP²

UNLOCK THE POTENTIAL OF POE IN REAL-WORLD APPLICATIONS

The Power over Ethernet capabilities of the Innosonix Micro Maxx PoE Amplifier open a world of possibilities for efficient, scalable, and future-ready audio solutions. Here's how PoE can revolutionize your audio devices via a centralized switch to handle repetitive, time-consuming tasks quickly and efficiently, while achieving exceptional sonic results.



STREAMLINED INSTALLATION FOR COMPLEX SYSTEMS

Simplified Cabling: PoE transmits power and audio data over a single Ethernet cable, drastically reducing cable clutter, installation time, and overall costs.



Multi-Zone Audio: Perfect for multi-room audio in residential or commercial applications, where traditional cabling is disruptive or costly.



Adaptable Infrastructure: Perfect for retrofit projects, minimizing the need for new cable infrastructure.



Remote Locations: Perfect for spaces where electrical outlets and/or rack space are scarce, such as atriums, outdoor patios, or retail displays.



Mobility: Need to reconfigure a layout? Simply relocate PoE-connected devices, without the hassle of rewiring.



Add Zones Easily: Expanding your audio network is as simple as adding more PoE amplifiers to the system.



Future-Proof Technology: Compatible with evolving Ethernet standards, ensuring longevity and adaptability for tomorrow's needs.

FLEXIBLE DEPLOYMENT IN DIVERSE ENVIRONMENTS

PoE-powered devices can be deployed virtually anywhere within range of a network switch, offering unparalleled flexibility.

SCALABILITY FOR EXPANDING NEEDS

PoE amplifiers are inherently scalable, making them ideal for growing applications.

CENTRALIZED CONTROL AND MONITORING WITH MAXX REMOTE

PoE allows for smart integration with Innosonix's Maxx Remote software and other popular IP-based control systems, providing centralized management of the audio system.



Remote Configuration: Adjust volume levels, change audio zones, or troubleshoot issues directly from any compatible device.



Health Monitoring: Stay ahead of potential issues with system diagnostics that provide real-time feedback on the status of your amplifiers and connected devices.



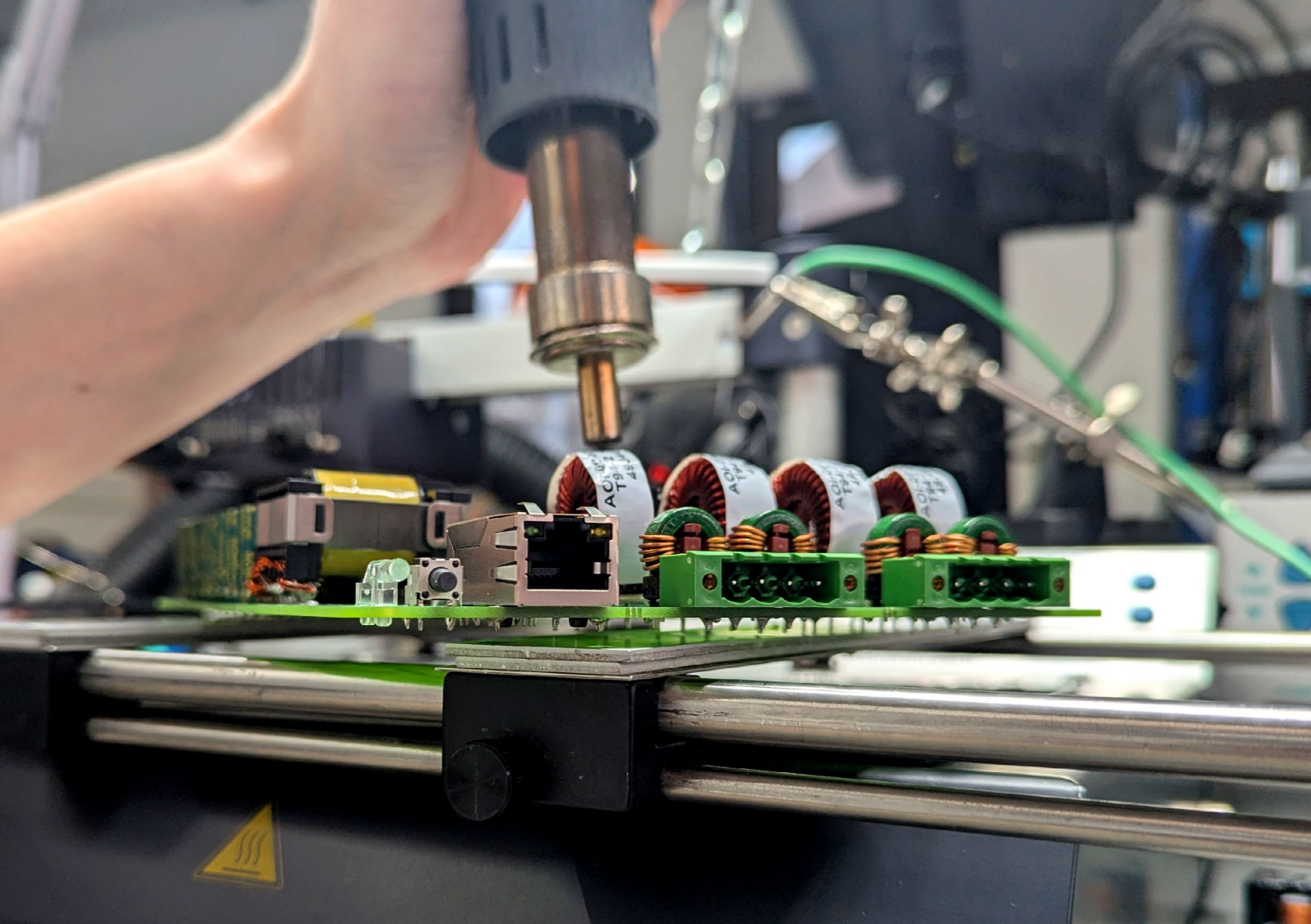
Maximise Impact: Built with Innosonix quality, the Micro Maxx offers a sustainable power solution with maximum audio impact.



Advanced DSP: Making use of existing and well-celebrated DSP features, the system offers increased energy efficiency.

ENERGY EFFICIENCY AND SUSTAINABILITY

PoE-powered devices are highly efficient, consuming only the energy they need while reducing the environmental impact of traditional power setups.



POE: THE NEW BACKBONE OF SMART AUDIO SYSTEMS

With the arrival of the μ MA04/POE, PoE without sonic compromise is finally a reality. Enjoy the full benefits of PoE while gaining an expanded selection of compatible passive loudspeakers. When designing your next project, consider PoE with Micro Maxx—and experience a transformative leap in performance.

LET US SHOW YOU HOW POE CAN STREAMLINE YOUR NEXT AUDIO PROJECT.



Get In Touch

✉ INFO@INNOSONIX.DE ☎ +49 9561-7459980

🌐 INNOSONIX.DE

 **innosonix**
Manufactured in Germany