

The complete SEGGER ecosystem fully supports ST's new MPUs

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SEGGER announces that its [J-Link](#) debug probes, [Flasher](#) in-circuit programmers, [emPower OS](#) as well as the development tools [Embedded Studio](#), [SystemView](#), and [Ozone](#) fully support the new STM32MP13 family of MPUs from STMicroelectronics, serving as a reliable foundation for any embedded software project.

“We are happy to extend our cooperation with ST in supporting their new MPU family from the get-go,” says Dirk Akemann, Marketing Manager at SEGGER. “This starts with our development tools and continues all the way to SEGGER’s high-speed in-circuit production tools. We pave the road from start to finish - development to mass production.”

SEGGER [J-Links](#) are the most widely used line of debug probes on the market. Features include record-breaking high-performance flash loaders, up to 4 [MB/s](#) download speed, and the ability to set an [unlimited number of breakpoints](#) in the flash memory of MCUs.

SEGGER [Flashers](#) are a family of professional in-circuit programmers, designed to be used in service environments, prototype programming, and for mass production. They program the flash (non-volatile) memory of microcontrollers and Systems-on-Chip (SoCs) as well as (Q)SPI flashes.

The development tools include SEGGER’s leading multi-platform IDE Embedded Studio, the real-time software analysis tool SystemView, and the J-Link debugger and performance analyzer Ozone.

emPower OS is a complete operating system for embedded systems and IoT devices, including an RTOS, file system, user interface, and webserver as well as connectivity libraries, security algorithms, and IP. This makes it the all-in-one solution for any CPU — any manufacturer — any cloud. Components are also available individually.

[STMicroelectronics](#) is a global semiconductor company creating and delivering microchips for embedded systems - the hidden part of the world we live in today. Their chips are used in products as diverse as electric cars and key fobs, giant factory machines and data centers, washing machines and hard disks, smartphones, and toothbrushes.

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About SEGGER

SEGGER Microcontroller GmbH has three decades of experience in Embedded Systems, producing cutting-edge [RTOS and Software Libraries](#), J-Link and J-Trace





[debug and trace probes](#), a line of [Flasher In-System Programmers](#) and [software development tools](#).

SEGGER's all-in-one solution [emPower OS](#) provides an RTOS plus a complete spectrum of software libraries including communication, security, data compression and storage, user interface software and more. Using emPower OS gives developers a head start, benefiting from decades of experience in the industry.

SEGGER's professional embedded development software and tools are simple in design, optimized for embedded systems, and support the entire embedded system development process through affordable, high-quality, flexible and easy-to-use tools.

The company was founded by Rolf Segger in 1992, is privately held, and is growing steadily. SEGGER also has a U.S. office in the Boston area and branch operations in Silicon Valley, Shanghai and the UK, plus distributors on most continents, making SEGGER's full product range available worldwide.

For more information on SEGGER, please visit www.segger.com.

Why SEGGER?

In short, SEGGER has a full set of tools for embedded systems, offers support through the entire development process, and has decades of experience as the Embedded Experts.

In addition, SEGGER software is not covered by an open-source or required-attribution license and can be integrated in any commercial or proprietary product, without the obligation to disclose the combined source.

Finally, SEGGER offers stability in an often volatile industry, making SEGGER a very reliable partner for long-term relationships.

For additional information please visit: www.segger.com

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