

SEGGER fully supports ST's new STM32H5 MCU series

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SEGGER announces that its [J-Links](#), [Flashers](#), full suite of development tools, and its [emPower OS](#) operating system fully support the new STM32H5 family of MCUs from STMicroelectronics.

“SEGGER is delighted to be able to continue offering immediate support to new ST products as they hit the market,” says Dirk Akemann, Marketing Manager at SEGGER. “From the early stages of development, all the way to the production rollout, SEGGER’s software and hardware make the process seamless and efficient.”

SEGGER’s [J-Link](#), the most widely used debug probe on the market, features a download speed of up to 4 [MB/s](#), and the ability to set [an unlimited number of breakpoints](#) in the flash memory of MCUs, and much more. J-Link

comes with free software and firmware updates. All supported devices can be used without the need to buy an additional license - no hidden costs not now nor in the future.

SEGGER [Flashers](#), a family of professional in-circuit programmers, program the flash (non-volatile) memory of microcontrollers and Systems-on-Chip (SoCs) as well as attached SPI-style flashes with single, quad, octa, and hexadeca data transfer buses.

[emPower OS](#), SEGGER’s complete operating system for embedded systems and IoT devices, is the all-in-one solution for any CPU - any manufacturer - any cloud. It includes an RTOS, file system, user interface, and web server as well as communication libraries, security algorithms. All components are also available individually.

Development tools such as [Embedded Studio](#), the leading multi-platform IDE, [SystemView](#), the real-time software analysis tool, and [Ozone](#), the J-Link debugger and performance analyzer, complete SEGGER’s great choice of products for the development process - from inception to production.

About STMicroelectronics

ST is a global semiconductor company creating and delivering microchips for embedded systems from state-of-the-art manufacturing facilities. They work with customers and partners to design and build products, solutions, and ecosystems that address their challenges and opportunities and the need to support a more sustainable world. Technologies enable smarter mobility, more efficient power and energy management, and the wide-scale deployment of the Internet of Things and connectivity. Further information can be found at www.st.com.





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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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