

## SEGGER introduces Flasher ATE2 for automated test equipment

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**A new generation of SEGGER's Flasher ATE (automated test equipment) in-circuit gang programmer has arrived: Flasher ATE2. The device uses a space-saving form factor, and it can be mounted on racks or directly to an ATE apparatus.**

Eight individual channels allow programming of multiple targets in parallel. This ability to manage numerous devices simultaneously and adapt to many hardware configurations make Flasher ATE2 highly valuable to modern, scalable production lines.

Streamlined design allows it to fit into space-constrained production and testing rigs, while a single, backplane connector located on the target side makes it an ideal solution for cassette systems. With the connector, the need for complex cabling is eliminated, making integration simple and uncomplicated.



"SEGGER Flashers are a family of universal programmers that can program almost anything," says Arne Kulinna, Product Manager, SEGGER. "Whether the focus is on size, flexibility, portability, security, or mass production, a SEGGER Flasher is the perfect tool for the job. Great performance. Outstanding value. Free software updates. No surprises."

Like its predecessor, Flasher ATE2 is specifically designed to fit seamlessly into high-volume mass-production scenarios across a wide range of dynamic industries. A single-board modular device based on the Flasher Hub ecosystem, Flasher ATE2 utilizes the same control and programming methods as the [Flasher Hub-4](#) and [Flasher Hub-12](#) paired with [Flasher Compacts](#).

Flasher ATE2 is a multi-platform solution that includes a software-and-documentation package for Windows, Linux, and macOS. All of the resources needed for programming the internal flash memories of an extensive range of microcontrollers, systems on a chip, quad-SPI flashes, and more are included. In addition, a Flasher Device Support Kit enables silicon vendors and customers to add support for new devices on their own.

The ultra-fast flash programming algorithms used in Flasher ATE2 are the same as those found in SEGGER's tried-and-tested J-Link debug probes and Flasher programmers. Additionally, Flasher ATE2 includes a built-in web server (via SEGGER's own [emWeb](#)) for easy access to operation-related data that covers firmware, hardware, power consumption, IP configuration, network load, and more.



For more information on Flasher ATE2, click [here](#). For a complete list of supported devices for Flasher products, click [here](#).

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### About SEGGER in-circuit flash programmers

SEGGER Flashers are a family of professional in-circuit programmers for programming flash (non-volatile) memory in microcontrollers, systems on a chip, and quad-SPI flashes. They are designed for use in service environments, prototype programming, and mass production.

All SEGGER flashers feature high-speed programming. They are designed to achieve top programming speeds that are very close to the theoretical minimum programming time of the target hardware.

Furthermore, all SEGGER flashers include future software and firmware updates free of charge. Any new flash loaders for target devices that are added in the future are also provided free of charge.

Other features found in all SEGGER flashers include flexible control and monitoring for easy set up and operation, a built-in web server for checking status information and configuring devices remotely, serial-number assignment to enable the programming of data that differs among other otherwise identical units, and authorized flashing for IP protection.

Finally, specialty Flashers have specialized features, such as extra-high-capacity memory, a compact housing, customizability, and end-to-end security.

Whatever the task, the SEGGER flasher family has the solution.

### About SEGGER

Founded in 1992, SEGGER Microcontroller GmbH has over 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 and a complete spectrum of software libraries for, among other things, communication, security, data compression and storage, user-interface software, and more. emPower OS gives developers a head start, allowing them to benefit from decades of experience in the embedded 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 with their affordability, high quality, flexibility, and ease of use.

SEGGER, with headquarters in Monheim am Rhein, Germany, also has an office in Boston, Massachusetts, United States, and branch operations in Silicon Valley, California, United States; Shanghai, China; and the United Kingdom. With distributors on most continents, SEGGER's full product range is available worldwide.



For more information on SEGGER, please visit [www.segger.com](http://www.segger.com).

### Why SEGGER?

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

Furthermore, SEGGER software is not covered by an open-source or attribution license, and it can be integrated into any commercial or proprietary product — with no obligation to disclose the combined source. SEGGER offers stability in an often-volatile industry, making it a highly reliable partner for long-term relationships.

For additional information, please visit [www.segger.com](http://www.segger.com).

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