

For software and hardware development, maintenance and production.

The embedded programming of application software in microcontroller systems has become easier with FLASHit.

It is being successfully used in development, production and maintenance in the TV/Video, automotive, measuring instrument and industrial machinery sectors.

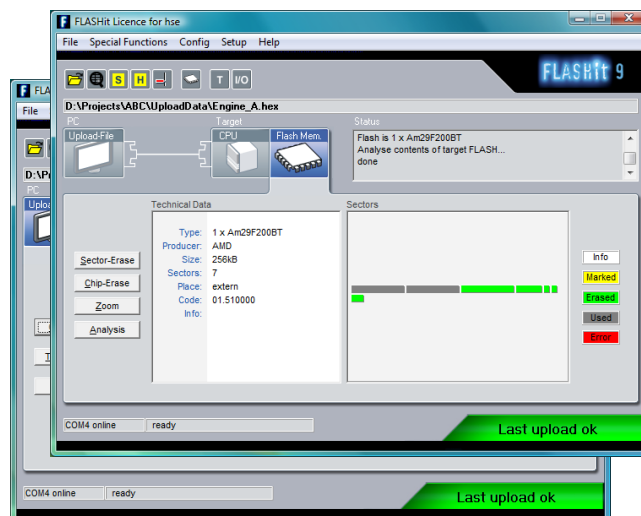
FLASHit supports:

SiLabs* C8051

ARM Cortex M3

STMicroelectronics ST10, STM32 ARM Cortex M3

Infineon C166, XC167, XE164, XC2200, XC2300, XC2700



FLASHit is available in 4 variations:

- **[FLASHit Developer](#)** the developer version. [more...](#)
 - Data upload** into the RAM / FLASH via the RS232 and USB* interface
 - Sector partitioning** of all FLASH memory is presented graphically
 - External Flash memories** are supported
 - Chip erase and sector erase modes** of the FLASH memory are possible
 - Programming serial numbers** into the target are fully automatically possible
 - Checksum (CRC16)** can be built using the entire content or portions of the FLASH memory
 - Checksum Verification**
 - FLASH content** can be read out and stored in HEX or BIN files
 - SF-Registers** of the target processor can be read out and can be set (reads analogue inputs directly)
 - Software generator**, provides Hex files for testing target systems
 - Command line parameters** are supported. Complete control of FLASHit from own application is possible
 - Windows versions** up to Windows 7 is supported
- **[FLASHit Compact](#)** the version for your customers or your service. [more...](#)

FLASHit Compact exists of only one file in which your HEX file (firmware) and FLASHit become connected with the most important information of the target system. This file (FLASHit Compact) is provided from hse-electronics for you. You can copy FLASHit Compact as often as you want to make it available to the final user.
- **[FLASHit Compact Builder](#)** generate your Compact version of FLASHit easily yourselves. [more...](#)

With FLASHit Compact Builder you can generate FLASHit Compact yourself which you can make available to the final user.
- **[FLASHit OEM](#)** the version of FLASHit adapted on your needs. [more...](#)

The OEM version of FLASHit is a "two files" version consisting of FLASHit (approx. 1 MByte) and your HEX file which you can make available to the final user e.g., on your site.

Ordering:

FLASHit can be ordered directly from hse-electronics or from one of our sales partners. Further information you can receive on our website: <http://www.hse-electronics.com>

