Flasher PRO XL

The universal flash programmer for huge images

Extra-large memory

The Flasher PRO XL can, even in stand-alone mode, program devices with up to 2 GB of memory and it comes with the option of memory expansion.

High-speed programming

Flash programmers are designed to achieve top programming speeds, coming very close to the theoretical minimum programming time of the target hardware.

Flexible control and monitoring

The Flasher PRO XL is easy to set up and operate using SEGGER software tools. It can be used in either stand-alone or PC-based programming mode.

Serial number assignment

Many modern devices require some pieces of unique information. The Flasher PRO XL allows programming of data that differs amongst other otherwise identical units.

Built-in web server

The Flasher PRO offers options to check status information and to configure devices remotely.

Authorized Flashing

The Flasher PRO XL can limit the number of flash programming cycles, thereby limiting the number of devices to which the firmware can be transferred. This protects the IP against unauthorized access.

Key features

- 2 Gigabytes of memory plus memory expandability
- Large number of devices supported
- Flexible programming interface
- Multiple status and control options
- Multi-platform:
  Includes setup and control software for Linux, macOS and Windows.
- One time cost — no additional license fees

USE CASES

➔ Programming rich user interfaces integrated into complex systems

➔ Hosting multiple firmware images & configurations for mass customization

➔ MPUs running a rich OS like Linux or Android

Updates are free of charge

Future software and firmware updates, as well as any new flash loaders for target devices that will be added, are free of charge.

🌐 www.segger.com/flasher-pro-xl