NuProg-E

Engineering UFS/eMMC Programmer

NuProg-E

is a professional engineering tool that is innovated for programming mass flash storage with its speed and reliability, which is achieved by utilizing industry interface standard of interconnect layer specification, M-PHY and Unipro from MIPI® Alliance. Together with built-in SuperSpeed® USB 3.0 for high speed communication, it is an efficient tool for you to focus on application analysis and product development.

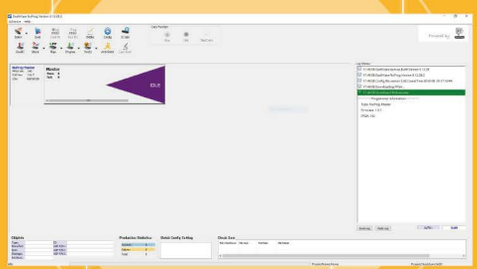
NuProg-E programmer supports Universal Flash Storage (UFS), eMMC and eMCP which are widely used in mobile devices such as smart phones and tablet computers. Designed with complete functional software and user friendly interface, it allows the engineer to configure UFS's Descriptors, Attributes, Flags, LUN and boot partition; In addition, it also provides access to eMMC/eMCP's User Area, Boot, RPMB, GPP, and Enhanced area.

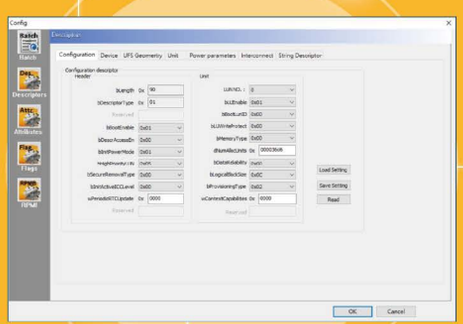
Data Transfer Speed is at 180MB/s max. The real read/write speed depends on various factors such as communication protocol, chip controller performance, and NAND technology, etc.

Features

- **High speed programming**
  - Built in high speed processor to achieve high programming speed.
- **Support UFS and eMMC/eMCP programming**
  - UFS part
    - ① Support Descriptors, Attributes, Flags Setting.
    - ② Support LUN configured and advance setting.
  - eMMC part
    - ① Support User Area, Boot1/2 Partition, and Extend CSD.
    - ② Support RPMB, GPP1~4, and Enhanced mode.
- **Support all IC package**
  - Support standard package for UFS and eMMC, or special package for eMCP.
- **Regular software update**
- **Palm size and space saving**
  - Dimension：132 x 75 x 30 mm
  - Weight：104g
- **Support USB2.0 and USB3.0 (using power adapter)**
- **Support Windows7/8/8.1/10**

Window GUI





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