



NuProg-E

Engineering UFS and eMMC Programmer

www.dediprogram.com



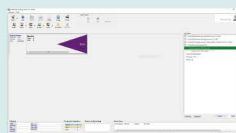
NuProg-E is a professional engineering tool that is innovated for programming mass flash storage with its speed and reliability, which is achieved by utilizing industry interface standard of interconnect layer specification, M-PHY and Unipro from MIPI@Alliance. Together with built-in SuperSpeed® USB 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 UFS (Universal Flash Storage) and eMMC 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/UMCP'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.

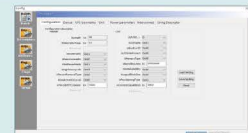
Data Transfer Speed is at **180MB/s max**. The real read/write speed depends on various factors such as communication protocol, chip controller performance, and NAND technology, etc.



Support UFS 3.0



Window GUI



Features

High Speed Programming

Built in high speed processor to achieve high programming speed.

Support UFS/UMCP and eMMC/eMCP Programming

UFS (v2.0/v2.1/v3.0) part

- ① Support Descriptors, Attributes, and 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 USB 2.0 and USB 3.0 (Using Power Adapter)

Support All IC Package

Support standard package for UFS and eMMC, or special package for eMCP/UMCP.

Palm size and space saving

Dimension (W x D x H): 75 x 30 x 132mm
Weight: 104g

Regular software update

Support Windows 7/8/8.1/10

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