| [Upgrade to Revision]
Renesas Flash Programmer V3.20.00 | R20TS1149EJ0100
Rev.1.00
Jul. 20, 2025 |

Outline

Renesas Flash Programmer, a software tool for programming flash memory, has been updated from V3.19.00 to V3.20.00. For an overview of the product, refer to the link below.

https://www.renesas.com/rfp

1. Description

The main changes are as follows. Refer to the release note for details.

(The note is applicable as of July 22.)

https://www.renesas.com/software-tool/renesas-flash-programmer-programming-gui#document

1.1 Addition of Supported Devices

- RH850 Family

Group	Part number
RH850/F1KM	R7F701A61, R7F701A62, R7F701A63

- Renesas USB Power Delivery Family

Group	Part number
C30	R9A02G0150

- DA

Group	Part number
DA148xx	DA14850, DA14870

1.2 New feature

- Technical support

A link to the [Technical Support] page on the Renesas Web site was added to the [Help] menu on the menu bar. If you need a reply from us, you can send your questions from there.

1.3 Improved Functionality and Changes

- Support for programming of external flash memory mounted on EK-RA8P1 and EK-RA8E2

Applies to: MX25LW51245G

The Renesas Flash Programmer now supports the erasure and programming of external memory above.

- End of support for Ubuntu 20.04 LTS

Ubuntu 20.04 LTS has been removed from the set of supported operating systems.

- Error message when memory in areas that do not support erasure was erased (E3000110)

Previously, when memory was erased only in the Config Area, the erasure processing was skipped. The specification has now been changed so that an error message is output in such cases. In addition, the error message which is output when memory was erased only in MRAM has been improved for clarity.

- Change to the initial value of the offset when a binary file is specified

Previously, when a binary file was specified, the initial value of the offset was "00000000". The specification has now been changed so that the start address of memory in the target device is displayed.

- Change to the default state of the microcontroller in the [Create New Project] dialog box

  Previously, "RA" had been selected as the default state in the [Create New Project] dialog box. The specification has now been changed so that no microcontroller is selected by default.

2. Updating the Product

Download and install the latest Renesas Flash Programmer from the link below.

(V3.20.00 is available as of July 22.)

https://www.renesas.com/software-tool/renesas-flash-programmer-programming-gui#download

3. Purchasing the Product

Contact your local Renesas Electronics sales office or distributor and inform them of which product you wish to purchase.

For product pricing, contact the sales office or distributor.

For product names and part numbers, refer to the link below.

https://www.renesas.com/software-tool/renesas-flash-programmer-programming-gui#tab-release-information

Revision History

		Description	
Rev.	**Date**	**Page**	**Summary**
1.00	Jul.20.25	-	First edition issued

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Contact Information

For further information on a product, technology, the most up-to-date version of a document, or your nearest sales office, please visit:

www.renesas.com/contact/

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