

[Upgrade to Revision]  
 Renesas Flash Programmer V3.21.00

R20TS1186EJ0100  
 Rev.1.00  
 Oct. 20, 2025

Outline

Renesas Flash Programmer, a software tool for programming flash memory, has been updated from V3.20.00 to V3.21.00. 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 October 20.)

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

1.1 Addition of Supported Devices

- RL78 Family

Product	Part number
RL78/L23	R7F100LFE, R7F100LFG, R7F100LGE, R7F100LGG, R7F100LJE, R7F100LJG, R7F100LLE, R7F100LLG

1.2 Improved Functionality and Changes

- Support for block-level erasure of the flash memory on DA148xx devices

Applies to: DA148xx

Previously, only full-chip erasure of the external flash memory was supported on these devices. With this update, block-level erasure is now available.

Note: Projects created with earlier versions of Renesas Flash Programmer do not support block-level erasure. To use this feature, create a new project.

- Addition of DA148xx devices as target devices for the [Create and write product/image headers] option

DA148xx devices are now supported by the [Create and write product/image headers] option on the [Operation Settings] tabbed page.

2. Updating the Product

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

(V3.21.00 is available as of October 20.)

<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**

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

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