[Released on the Web]

Solution Toolkit QE for Display[RX] V3.3.0 Standalone Version: Development Assistance Tool for Display Applications

Outline

QE for Display, a development assistance tool for Display Applications, has released a standalone version of QE for Display[RX] V3.3.0 for RX devices.

This product is available free of charge.

Note: Although this product is newly released, its version number starts from V3.3.0.

1. Product Features

QE for Display[RX] V3.3.0 is a standalone version.

By using this product, you can shorten the development period by creating projects for CS+ and third-party IDEs in the following embedded system development, and easily adjusting the initial display connection (display timing adjustment, image quality adjustment) and creating GUIs.

- Display GUI on LCD using Graphic LCD Controller (a display controller mounted on the RX Family of MCUs) image display function, emWin GUI software package and Aeropoint GUI for RX.

- Display GUI on a serial-connected LCD using serial communication in the RX Family and the emWin GUI software package.

2. Supported Devices

RX Family:

- GLCDC Function
  RX600 Series   RX65N groups*, RX651 groups*, RX66N groups
                          * ROM capacity: 1.5MB to 2MB only
  RX700 Series   RX72M groups(100-pin is not supported.), RX72N groups

- Serial Connection Function
  All RX Series (Only microcontrollers supported by Smart Configurator.)

3. Operating Environment

- Windows$^{®}$ 10、Windows$^{®}$ 11

- CS+ for CC V8.11.00 (or later)

- IAR EW for Renesas RX V5.10.1 (or later)

- RX Smart Configurator V2.22.0 (or later)

4. Obtaining the Product

Obtain the product from the URL below.

https://www.renesas.com/qe-display/#tab-release-information

Please refer to the release note for this product for installation instructions, caveats and limitations.

For how to use the product, refer to select [Help Contents] from the [Help] menu.

RENESAS

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Aug.05.24	-	First edition issued

Corporate Headquarters

TOYOSU FORESIA, 3-2-24 Toyosu,
Koto-ku, Tokyo 135-0061, Japan

www.renesas.com

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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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