

[Upgrade to revision]

R20TS0362EJ0100

Rev.1.00

RI600PX Real-time OS for RX Family V1.03.00

Nov. 27, 2018

Outline

We have updated the RI600PX Real-time OS for the RX family from V1.02.00 to V1.03.00.

The RI600PX was developed based on the RI600V4 Real-time OS for the RX family with additional memory protection function of the μ ITRON4.0 protection extension.

1. Products and Versions to Be Updated

RI600PX Real-time OS for the RX family V. 1.01.00~V. 1.02.00

2. Description of Update

The main features of the update are listed in section 2.1. Refer to the following release note for details.

RI600PX Real-time OS for the RX family V1.03.00 Release Note. (Scheduled to be released on November 27.)

<https://www.renesas.com/search/keyword-search.html#genre=document&q=r20ut4377>

2.1 Support Added for New RXv3 CPU Core Architecture

Support has been added to the RXv3 architecture, a new CPU core of the RX family. This means that the kernel library for RXv2 is now linked when using the RXv3 architecture.

3. Updating Your Product

3.1 Online Updating

If you already have the RI600PX Real-time OS for the RX family, you can update your product online free of charge.

The update will be available on November 27.

From the Windows Start Menu, select All Programs → Renesas Electronics CS+ and start the update manager to update the program.

4. How to Purchase New Software

To order a product, contact your local Renesas Electronics sales office or distributor with the following information.

For product pricing, contact us in the same manner.

Product name: RI600PX

Orderable Part Number: R0R5RX00PCW01w (Note)

Note: The letter w is to be replaced with a letter for agreement type listed in the table below.

Table 1: Replacement letters for w in Orderable Part Number

Letter	Agreement Type
1	Evaluation license, limited to one host computer
A	Evaluation license, unlimited host computers
K	Mass-production license, 3,000 copies, without source code
U	Mass-production license, unlimited copies, without source code
Z	Mass-production license, unlimited copies, including source code

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Nov. 27, 2018	-	First edition issued

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■Inquiry

<https://www.renesas.com/contact/>

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