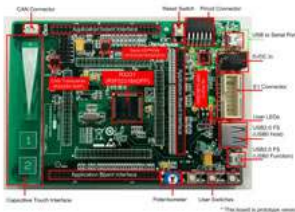# Renesas Starter Kit for RX231

The Renesas Starter Kit for RX231 is the perfect starter kit for developers who are new to the RX231.

The kit includes an LCD display module, on-chip debugging emulator, and integrated development environment so you can start evaluating the RX231 immediately after opening the box.

Please use this product to experience the performance and functions of the RX231.

Features

- Touch feature (self-capacitive type) can be evaluated.
- 1 channel USB Function and 1 channel USB Host can be evaluated.
- In addition, CAN, IIC, etc. can be evaluated.
- Including sample codes(Sample programs will be available in Renesas Web site). Easy to understand coding technique.
- Required IBM-PC compatible PC(need USB interface, Intel Pentium III 600MHz over), OS : Windows 8/7/Vista

Target Devices

RX231

Device Part No. populated on the board: R5F52318ADFP (RX231)

Touch Demonstration Project

The RSKRX231 includes a simple demonstration project to showcase the touch functionality of the RX231 device.
As a customer touch project is dependant not only on the embedded code, but also on a PC tuning application that is specific to the selected compiler and IDE, please find more detail from:

Ordering Information

Product name	Debugger supplied	Part Number (Ordering Number)	Availability
Renesas Starter Kit for RX231 (Kit with CS+)	E1	R0K505231S000BE	Under development
Renesas Starter Kit for RX231 (Kit with e^{2}studio)	E1	YR0K505231S000BE	Under development

Technical Support

If you encounter problems concerning the bundled debugger (E1), please contact http://www.renesas.com/contact/.

When contacting us, please have the following information ready:
your name, company name, department name, fax number, MCU part number (ex. MCU: R5F52318ADFP), tool part number, version of debugger and a brief description of the problem.

CS+ Evaluation Software and Renesas Flash Programmer Evaluation Software do not come with technical support services.