

RENESAS TOOL NEWS on February 1, 2008: 080201/tn3

## Brand-New Full-Featured Emulator E100 Released

---

We have released a brand-new full-featured emulator--E100--for Renesas's 8- to 32-bit MCUs.

---

### 1. Outline

The E100 emulator is designed for common use with most of Renesas's 8- to 32-bit MCUs to be developed from now on except those belonging to the SuperH and M32R families and R32C series. It is used in combination with the MCU unit and converter board\* for each of the supported MCUs; that is, if you want to replace a target MCU with another, all necessary to do is to replace the MCU unit and converter board with those for another.

In comparison with our previous full-featured emulators, the E100 comes with the following improved features: the capability of recording trace data of 4 megacycles maximum, that of making full use of tracing results by enhancing filtering functions, and so on.

In addition, the newly introduced features such as real-time profiling and detection of un-initialized items provide you with expanded debugging environments.

For further information on the E100, see its datasheets in the Web site at <http://www.renesas.com/e100>

#### NOTE:

\*The MCU unit and converter board for each supported MCU are optional. (Those for the M16C/60 and H8S/Tiny series are under development.)

### 2. Contents of the Product Package

- (1) An E100 emulator
- (2) An AC adaptor for 100- to 240-V, 50/60-Hz mains
- (3) A power cable
- (4) A USB-interface cable

(5) A setup guide

E100 emulator debugger is included with each MCU unit for the E100. Its latest version will become downloadable from our Web site as MCU units go on the market.

### 3. Ordering Information

When you place an order for the product, supply the following items of information to your local Renesas Technology sales office or distributor:

|               |                |
|---------------|----------------|
| Product Type: | E100           |
| Type Name:    | R0E001000EMU00 |

For the price of the product, contact the above sales office or distributor.

### 4. Note on the WS Product of the E100 Emulator

The WS product of the E100 emulator does not differ from the commercial version of the E100 in any functionality, so please use the WS product as it is if you are using it.

---

#### [Disclaimer]

The past news contents have been based on information at the time of publication. Now changed or invalid information may be included. The URLs in the Tool News also may be subject to change or become invalid without prior notice.

© 2010-2016 Renesas Electronics Corporation. All rights reserved.