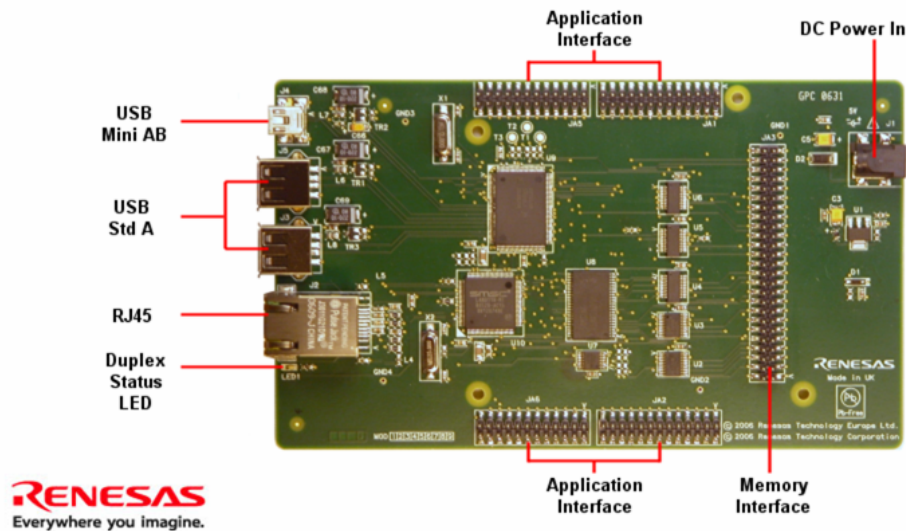


QuickStart **Renesas Starter Kit** Ethernet & USB Application Board



This product is designed to be used with a suitable Renesas Starter Kit. The software for both this application board and the RSK board should be installed.

1. Installation

Do not connect the E10A to the host PC until the software support has been installed.

1. Insert the CD into your computer's CD-ROM drive. The CD should automatically run the installation program. If the installer does not start, browse to the CD root folder and double click on 'setup.exe'.
2. The installer will ask you which language is to be used, please choose the appropriate one and click <OK>.
3. On the first screen of the installer proper, click <Next>.
4. The License Agreement will be shown, read and click <Yes>.
5. The next screen asks you to pick the world region – please select and click <Next>.
6. Select the RSK you wish to install and click <Next>.
7. The destination folders are specified on the next screens. It is recommended to accept the default settings. Click <Next> to continue
8. Click <Next> on all screens until the Installation process commences.
9. After the installation the machine's site code will be shown, this is not important at this stage, click <Next>.
10. Ensure 'Launch AutoUpdate' is selected and click <Finish>
11. Configure Auto-Update to finish the installation.

2. Install the RSK Board on the RSK Application board

12. This RSK Application Board is provided with a set of expansion sockets.
13. The two 24 way sockets should be soldered on the **underside** of the target RSK in JA5 and JA6 positions.
14. The two 26 way sockets should be soldered on the **underside** of the target RSK in JA1 and JA2 positions.
15. The 50 way socket should be soldered on the **underside** of the target RSK in the JA3 position.
16. Fit the RSK to the Application Board, ensuring all pins align correctly in all 5 connectors.

4. Connection

17. Now connect the E10A to the correct connector on the RSK using the ribbon cable.
18. Connect the E10A debugger to a spare USB port on the PC.
19. The 'Found New Hardware' Wizard will appear. Please follow the steps below to install the drivers. Note that administrator privileges are required for a Windows™ 2000/XP machine.
20. Verify the "Recommended" option is selected and click <Next>.
21. If using Windows XP, skip to step 23; otherwise click <Next>.
22. Click <Next> to install the driver.
23. Click <Finish> to close the wizard.

Note: The Windows driver signing dialog may be displayed. Please accept the driver to continue.

5. HEW Workspace

Refer to the application note supplied for Ethernet or USB for the Renesas Starter Kit that the application board is supplied with.

6. Support

Online technical support and information is available at: www.renesas.com/renesas_starter_kit

Technical Contact Details

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This RSK Application Board is designed to be used with a suitable Renesas Starter Kit.

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