



Part Number: YSAECLLOUD1

Description: Synergy Cloud Conn Kit

AE-CLOUD1 enables rapid evaluation, prototyping and development of cloud connected applications. It features the S5D9 MCU Group, the superset of the S5 MCU series.



Kit Contents:

- S5D9 MCU Board
- 802.11 b/g/n Wi-Fi Board
- Segger J-Link[®] Lite for Renesas Synergy™
- 2 x A male to Micro B male 1ft USB cables.

System Requirements

- AE-CLOUD1 comes pre-programmed with the firmware needed to connect to the [Renesas IoT Sandbox](#).
- AE-CLOUD1 can also be used with the [Synergy Enterprise Cloud Toolbox Demo](#).

Features

The Renesas Synergy™ AE-CLOUD1 enables rapid evaluation, prototyping and development of cloud connected applications using the Synergy Platform.

Cloud Services

The AE-CLOUD1 kit can be used with either the IoT Sandbox or the Synergy Enterprise Cloud Toolbox Demo. The kit comes pre-programmed with the firmware needed to connect to the Renesas IoT Sandbox. To get started with Renesas IoT Sandbox, follow the instructions in the online tutorial for diagnostics intelligence. If you have not selected a cloud vendor but need to quickly build a prototype, then the Renesas IoT Sandbox is a great way to get started.

If you have already selected Amazon Web Services, Microsoft Azure, or Google Cloud Platform, then the Synergy Enterprise Cloud Toolbox Demo can help you get connected to those cloud services with Synergy quickly. To get started with Synergy Enterprise Cloud Toolbox Demo, download the instructions in the Quick Start Guide.