

Socionext Starts Sales of 96Boards Compliant “SynQuacer E-Series”

Delivery scheduled in January 2018

Yokohama, November 15, 2017 --- Socionext Inc. has announced today that it will start the sale of “SynQuacer™ E-Series”, a software development platform built with Arm® v8 64-bit processor SC2A11 and compliant with Linaro’s 96Boards Enterprise specifications. The development platform will be delivered through distribution partners to customers worldwide. Chip One Stop, Inc. is the first partner that will start accepting orders. Reservations will be available on “chip1stop” website (www.chip1stop.com) from November 30, and shipping is scheduled in January 2018.

SynQuacer E-series will be delivered as a MicroATX board, or as a box to which the board is mounted. Users will be able to develop Arm-native software effectively, without complex works such as compiling or downloading to target system by using a PC.

(Product page <http://www.socionext.com/en/products/assp/SynQuacer/Edge/>)

Socionext will participate in “Embedded Technology 2017 (ET2017)” held in Yokohama, from November 15 to 17, and exhibit SynQuacer E-series on booth B-14.

<http://www.jasa.or.jp/expo/english/>

During ET2017, Socionext employee, Shuichi Yamane, will make a presentation at the Linaro Seminar “Arm IoT Cloud and Security”, on November 16 at 10:00 AM, at the Conference Center 211+212.



Photo: SynQuacer E Board

[click for larger view](#)



Photo: SynQuacer E Box

[click for larger view](#)

Product Images may be different from the actual product.

For Press Inquiry

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Inquiry Form: socionext.com/en/contact/

SynQuacer E-Series Overview

- 96Boards Enterprise Edition Compliant
- Standard MicroATX Form Factor
- CPU: SynQuacer SC2A11 (24x Arm Cortex-A53 Cores)
- 1 x 4GB DDR4-2133 UDIMM No ECC
(up to 4 x 16GB DDR4-2133 RDIMM with ECC)
- 2 x Gigabit Ethernet
- Real Time Clock
- 40pin Low Speed Interface Expansion Connector
- 2x USB3.0/2.0
- 2x SATA
- PCIe Gen2 (RC Only)
- 2x 1 Lane Slot
- 16 Lane Slot (4 lanes with communications)

For Inquiry

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About Socionext Inc.

Socionext is a new, innovative enterprise that designs, develops and delivers System-on-Chip products to customers worldwide. The company is focused on imaging, networking, computing and other dynamic technologies that drive today's leading-edge applications. Socionext combines world-class expertise, experience, and an extensive IP portfolio to provide exceptional solutions and ensure a better quality of experience for customers. Founded in 2015, Socionext Inc. is headquartered in Yokohama, and has offices in Japan, Asia, United States and Europe to lead its product development and sales activities. For more information, visit www.socionext.com.

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