

RENESAS RZ ECOSYSTEM PARTNER SOLUTION

VK-RZA1R3

Arduino UNO R3 COMPLIANT MODULES

Key Features

- Renesas RZ/A1LU ArmCortex®-A9 @ 400MHz
- RAM: 3MB (OnChip), FLASH: 16MB QSPI (OnBoard)
- 1x 24pin FPC Camera (VGA)
- 1x RJ45, 1x SDHI, 1x USB 2.0 (Type C)
- 1x CAN + 1x RS485 (Screwless)
- 2x User LEDs (R|G), 1x User Button
- 1x µUSB 2.0 Type B: ARM DAPLink (Flash, Debug & TTY)

Target Markets and Applications

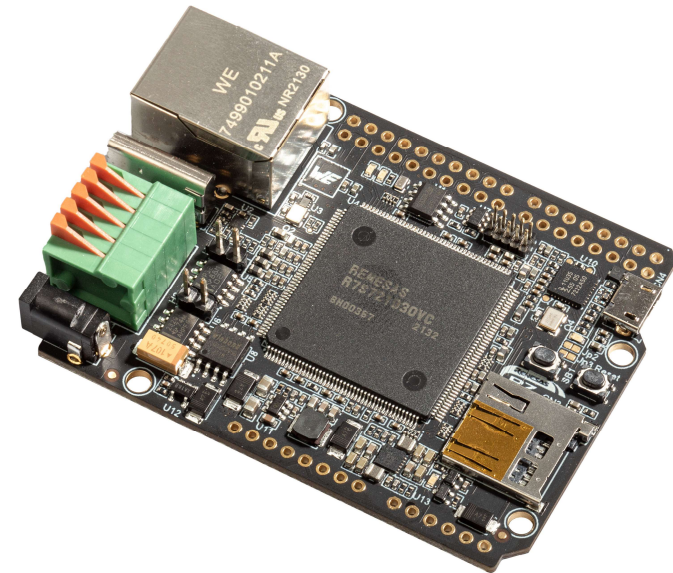
- Industrial Controls
- Industrial Automation
- Consumer Electronics
- Surveillance Solution
- Home Appliances
- Home Automation
- mbed Applications
- Robotics
- Smart Home
- IoT

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AMERICAS	●
EUROPE	●
JAPAN	●
CHINA	●
TAIWAN	●
ASEAN/ ANZ/ IND	●
KOREA	●

VK-RZA1R3 provides better and convenient alternative to Arduino UNO R3 with great reusability of all available UNO's shields. Excellent solution for all kind of industrial, professional or hobby projects.



Learn more at www.vekatech.com/products