

RENESAS RZ ECOSYSTEM PARTNER SOLUTION

VK-RZ/A1R3

Arduino® UNO R3 Form Factor compliant

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

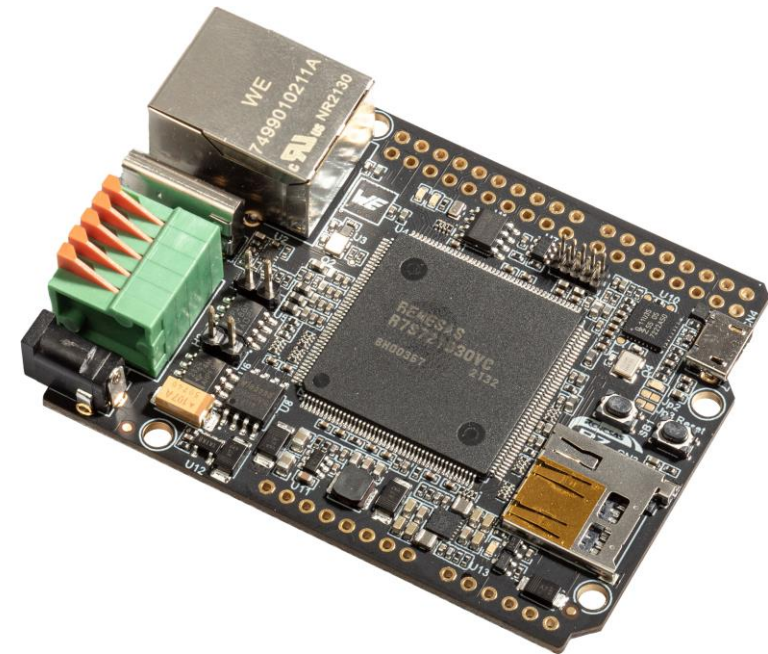
- Industrial Controls
- Industrial Automation
- Consumer Electronics
- Surveillance Solution
- Home Appliances
- Home Automation
- mbed Applications
- Robotics
- Smart Home
- IoT

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

VK-RZ/A1R3 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