

RENESAS RA ECOSYSTEM PARTNER SOLUTION

VK-RA4W1

Arduino UNO R3 COMPLIANT MODULES

Key Features

- Renesas RA4 ArmCortex®-M4 @ 48MHz
- RAM: 96KB, FLASH: 512KB
- BLE Chip Antenna (OnBoard)
- 1x Air Quality (eCO2) Sensor (ZMOD4410)
- 1x Humidity + Temperature Sensor (HS4001)
- 1x CAN + 1x RS485 (Screwless)
- 1(2)x User LED(s) R(Y), 1x User Button
- 1x µUSB 2.0 Type B: ARM DAPLink (Flash, Debug & TTY)

Target Markets and Applications

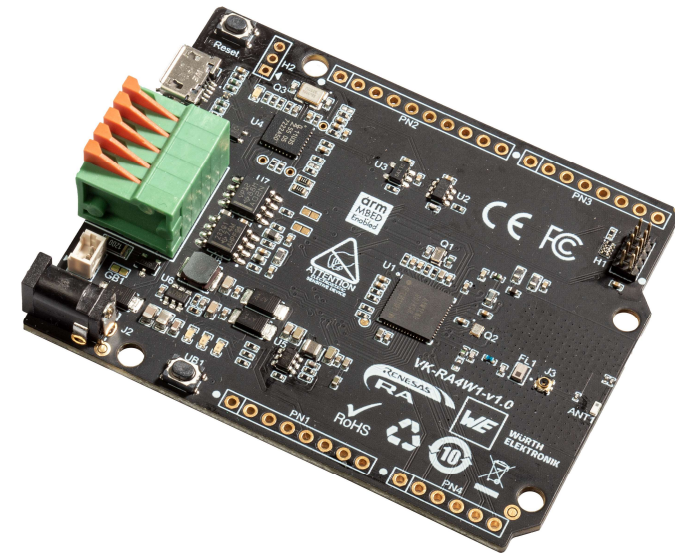
- Smart Buildings
- BLE applications
- Industrial Controls
- Industrial Automation
- Ultra-low power applications

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

VK-RA4W1 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