

RENESAS RA ECOSYSTEM PARTNER SOLUTION

VK-RA4W1

Arduino® UNO R3 Form Factor compliant

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

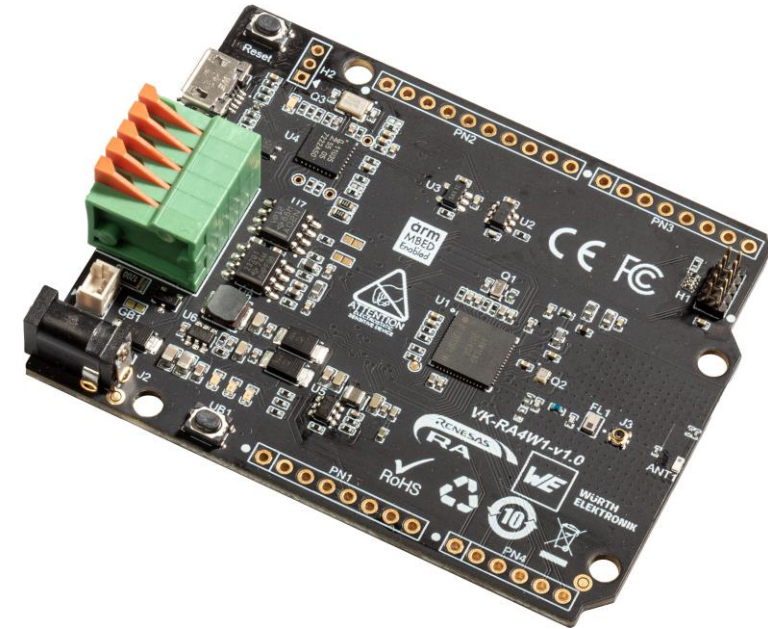
- Smart Buildings
- BLE applications
- Industrial Controls
- Industrial Automation
- Ultra-low power applications

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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