

RENESAS RZ ECOSYSTEM PARTNER SOLUTION

# VK-RZ/G2UL

Raspberry Pi® 4 Form Factor compliant

## Key Features

- Renesas RZ/G2UL Arm Cortex®-A55 @ 1GHz + Cortex®-M33
- FLASH: 16MB QSPI, 16GB eMMC, RAM: 2GB DDR4
- Audio: 3.5mm CTIA Jack (DA7212)
- 2x Gigabit RJ45 (1x PoE), 1x SDHI, 2x Host USB 2.0 (Type A)
- 3x User LED (R|G|B), 1x User BTN, 1x CAN FD, 1x RS485
- 1x Power Only USB Type C, JTAG Connector

## Target Markets and Applications

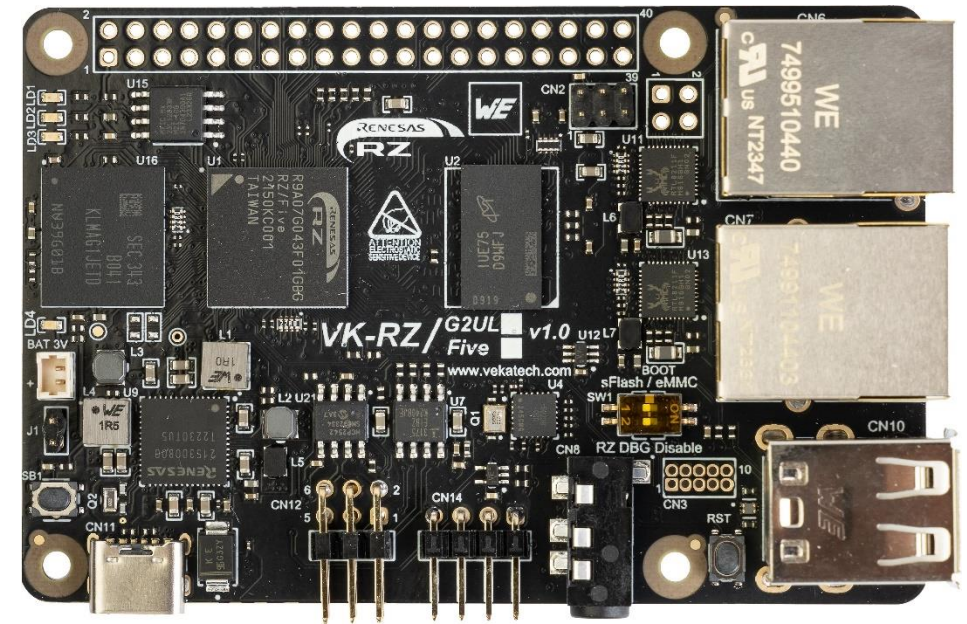
- Industrial Controls
- Industrial Automation
- Home Appliances
- Home Automation
- Consumer Electronics
- Smart Home
- Robotics
- IoT

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

**VK-RZ/G2UL** is built for industrial use and is compatible with Raspberry Pi® 4 shields. Excellent solution for all kind of industrial, professional or hobby projects.



Learn more at [www.vekatech.com/products](http://www.vekatech.com/products)