

RENESAS RZ ECOSYSTEM PARTNER SOLUTION

VK-RZ/G2LC

Raspberry Pi® 4 Form Factor compliant

Key Features

- Renesas RZ/G2LC 2x ArmCortex®-A55 @ 1.2GHz + Cortex®-M33
- FLASH: 32MB QSPI, 32GB eMMC, RAM: 2GB DDR4
- Audio: 3.5mm CTIA Jack (DA7212)
- Video: 1x30 FPC Display (MIPI-DSI), 1x22 FPC Camera (MIPI-CSI)
- 1x Gigabit RJ45 (PoE), 1x SDHI, 2x Host USB 2.0 (Type A)
- 1x User LED (R), 1x User BTN, 1x CAN FD, 1x RS485
- 1x µUSB 2.0 Type B: TTY (+ optional Cortex®-M DBG [FW])

Target Markets and Applications

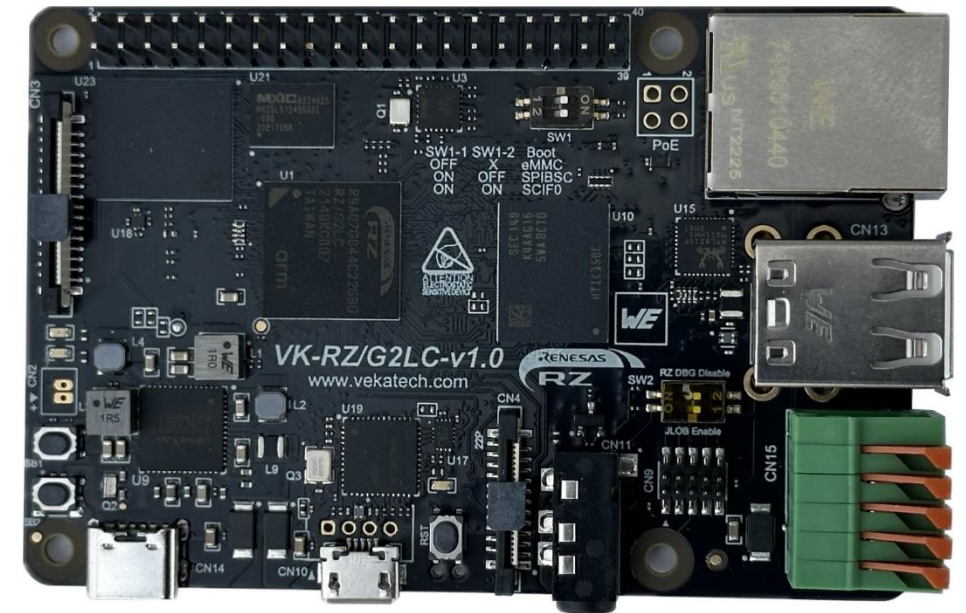
- Industrial Controls
- Industrial Automation
- Home Appliances
- Home Automation
- Consumer Electronics
- Computer Vision
- Robotics
- IoT
- Smart Home

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

VK-RZ/G2LC 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