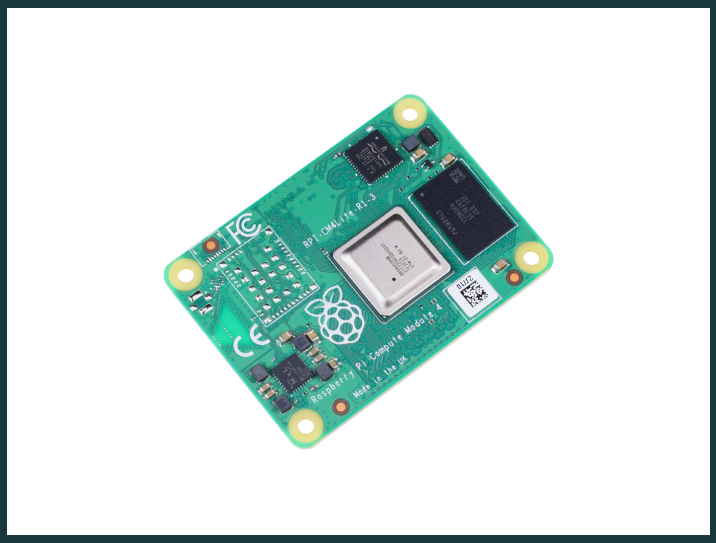
seeed studio

INDUSTRIAL PRODUCT DATASHEET

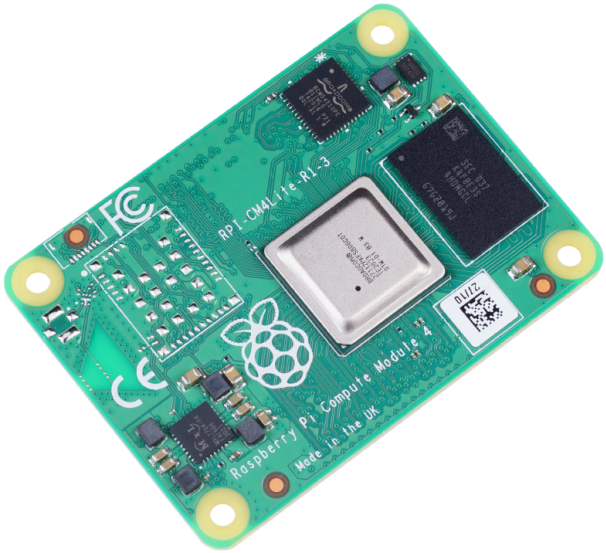
Raspberry Pi Compute Module CM4002016

This version of the Raspberry Pi Compute Module 4 includes a high-performance 64-bit quad-core processor, 2GB LPDDR4 RAM, 16GB eMMC, dual-display support at resolutions up to 4K, hardware video decode at up to 4Kp60, Gigabit...

SKU	UPDATED	PRICE
102991424	2026-11-21 06:07:52	$90.75(Excl. VAT)



Overview



This version of the Raspberry Pi Compute Module 4 includes a high-performance 64-bit quad-core processor, 2GB LPDDR4 RAM, 16GB eMMC, dual-display support at resolutions up to 4K, hardware video decode at up to 4Kp60, Gigabit Ethernet, USB 2.0, dual camera interfaces, PCIe Gen 2 x1 interface.

Key Features

01 High-performance 64-bit Quad-core Cortex A72 processor

02 More memory options (1GB/2GB/4GB/8GB), suitable for large data compilation

03 Dual display（HDMI) support at resolutions up to 4K

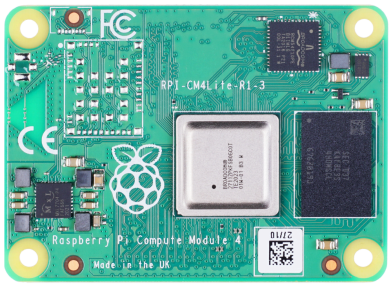
04 Faster eMMC flash with up to 100 MB/s transfer rate, 4x faster than CM3+

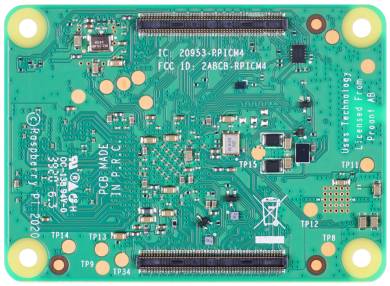
05 Designed with B to B connectors for enhanced stability

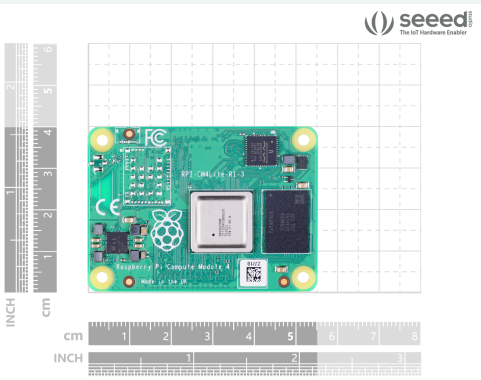
06 Add on-board Gigabit Ethernet design, support IEEE1588, suitable for network application development

07 Add PCIe interface expansion, can flexibly add related modules

Product Gallery







Resource Links

- https://www.seeedstudio.com/Raspberry-Pi-Compute-Module-CM4002016-p-5829.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com