Raspberry Pi CM4 Industrial Compute Module 2GB RAM, 16GB eMMC

Feature

1.BCM2 COMPUTE MODULE 4 Built on a 64-bit Quad-core BCM2711 Applications Processor.

2.Compute Module 4 Compared with the previous version，the performance has major changes，such as faster CPU cores，better multimedia and more interface functions.

3. 2GB RAM, 16GB eMMC storage VideoCore VI graphics, supporting OpenGL ES 3.x 4Kp60 hardware decode of H.265 (HEVC) ,video 1080p60 hardware decode and 1080p30 hardware encode of H.264 (AVC) video Dual HDMI interfaces, at resolutions up to 4K.

4. Single-lane PCI Express 2.0 interface

5.Dual MIPI DSI display , and dual MIPI CSI-2 camera interfaces

6. Gigabit Ethernet PHY with IEEE 1588 support 28 GPIO pins, with up to 6 x UART, 6 x I2C and 5 x SPI 55mm x 40mm board size Applications : Embedded Design & Development, Electronics Design, Industrial, IIoT (Industrial Internet of Things), IoT (Internet of Things)