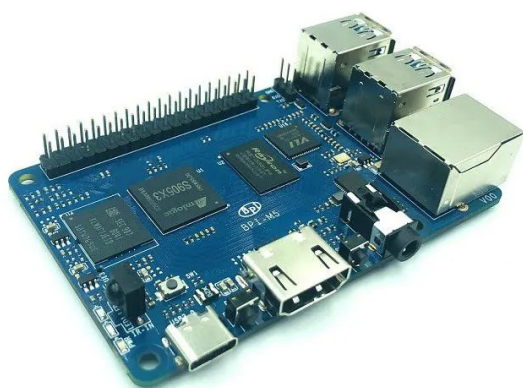


Item no.: BPI-M5

## BANANA PI BPI-M5 - Quad-core single board computer, 4 GB LPDDR4, 16 GB eMMC Flash

from **58,87 EUR**

Item no.: BPI-M5  
shipping weight: 0.10 kg  
Manufacturer: BPI



### Product Description

BPI-M5 - Quad-core single board computer, 4 GB LPDDR4, 16 GB eMMC Flash

The BPI-M5 is a next-generation single board computer from Banana Pi. It is powered by an Amlogic S905X3 quad-core Cortex-A55 (2.0 xx GHz) processor. It features onboard 4 GB LPDDR4 memory and 16 GB EMMC storage, and supports 4x USB 3.0 interface and a Gigabit network port.

- CPU: Amlogic S905X3 Quad-Core Cortex-A55 (2.0xx GHz)
- GPU: Mali-G31 MP2 GPU with 4x execution engines (650 MHz)
- Memory: 4 GB LPDDR4
- Storage: MicroSD slot with support for up to 256 GB expansion and 16G eMMC Flash with support for up to 64 GB
- Network: 10/100/1000 Mbit/s Ethernet, optional WiFi USB dongle
- Video output(s): 1x HDMI 2.0 (up to 4K @ 60 Hz with HDR, CEC, EDID)
- Audio output(s): 3.5 mm jack and 1x HDMI digital output
- USB ports: 4x USB 3.0 ports
- GPIO: 40 pin header: GPIO (x28) and Power (+5 V, +3.3 V and GND), GPIO pins can be used for UART, I2C, SPI or PWM
- Switches: Reset, power and U-boot
- LED: Power status and activity status
- Power source: 5 Volt @ 3 A via Micro USB (type C)
- Size & weight: 92 x 60 mm, 48 g
- OS: Android and Linux

### Specifications

Scan this QR code to  
view the product

All details, up-to-date  
prices and availability

