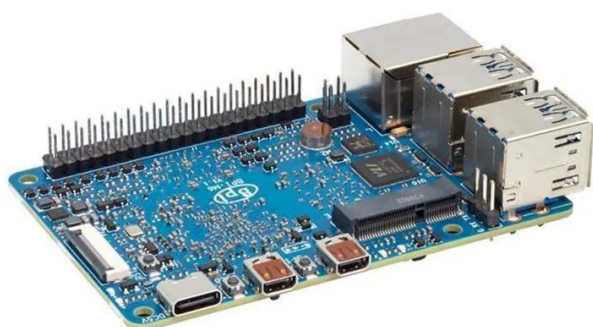


Item no.: 384140

BPI-M6 - Banana-Pi M6

from **90,33 EUR**

Item no.: 384140
shipping weight: 0.10 kg
Manufacturer: BPI



Product Description

Banana Pi BPI-M6 with Senary(Synaptics) VS680 Design ,onboard 4G LPDDR4 and 16G eMMC- Senary(Synaptics) VideoSmart VS680 Quad-Core Cortex-A73 (2.1GHz) and a Cortex-M3 processor- Imagination GE9920 GPU- NPU for AI up to 6 .75Tops- 4GB LPDDR4- 16GB eMMC flash- M.2 Key E(PCle + MIPI CSI)- 4 USB 3.0- 1 GbE ethernet- 1 HDMIin and 1 HDMIoutHardware SpecBanana Pi BPI-M6CPU: Senary(Synaptics) VS680 quad-core Cortex-A73 (2.1 GHz) and One Cortex-M3 processorGPU: Imagination GE9920 GPUNPU for AI: Up to 6.75TopsMemory: 4 GB LPDDR4Storage: MicroSD slot with support for up to 256GB expansion and 16G eMMC flash with support for up to 64GBNetwork: 10/100/1000 Mbit/s Ethernet, Optional WiFi USB dongleVideo: 1x HDMI 2.1 (up to 4K@60Hz with HDR, CEC, EDID) out, and 1 HDMI in Port Audio Output(s)1x HDMI digital outputDisplay: MIPI DSI interfaceM.2 interface: M.2 Key E(PCle + MIPI CSI)USB ports: USB 3.0 PORT (x4)GPIO: 40 Pin Header: GPIO (x28) and Power (+5V, +3.3V and GND). GPIO pins can be used for UART, 12C, SPI or PWMSwitches: SPI boot and U-bootLED: Power Status and Activity statusPower Source: 5 volt @3A TYPE CM.2 interface: M.2 Key E(PCle + MIPI CSI)Size & Weight: 92x60mm, 48gOS: Android and Linux

Specifications

Scan this QR code to
view the product
All details, up-to-date
prices and availability

