Item no.: 330996
BANANA PI BPI-R64 - Opensource Router

from **71,11 EUR**

Item no.: 330996
shipping weight: 0.10 kg
Manufacturer: BPI

📄 Product Description

Banana Pi BPI-R64 - Opensource Router

The Banana Pi BPI-R64 is an open source router that is compatible with a wide range of open source operating systems (including OpenWrt, Linux). It provides 4x Gigabit LAN ports and one Gigabit WAN port. It also features AP functionality and a 64-bit chip design. With the integrated Wi-Fi and Bluetooth, it is possible to use the Banana Pi as router/repeater, home automation gateway, wireless audio and external wireless hard drive. Overall, the BPI-R64 is a high performance device with a wide range of functionalities and a high cost-benefit efficiency.

Attention: No HDMI interface

- CPU: MediaTek MT7622; 1.35 GHz, 64 bit, dual-core ARM cortex A53
- SDRAM: 1 GB DDR3
- Low-level peripherals: 40 Pins Header, 28x GPIO, some of which can be used for specific functions including UART, I2C, SPI, PWM, I2S
- Onboard Network: 5x 10/100/1000 Mbps Ethernet
- WLAN: Built-in 4x4n 802.11n (800 Mbps) system on chip; MTK7615 4x4ac modul (1733 Mbps) is optional
- Bluetooth: 5.0 system on chip
- Onboard storage: MicroSD (TF) card, 8 Gb eMMC
- Interfaces: 1x mini PCIE for 4 G; 1x USB 3.0 host; 1x SATA interface
- Buttons: Reset
- LEDs: Power status, RJ45
- IR: IR receiver
- Power: 12 V at 2 A, DC
- PoE: PoE modul interface, PoE modul can be added
- Dimension: 148 mm x 100.5 mm
- Weight: 100 g

📄 Specifications

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