

Item no.: RB5009UPR+S+OUT

## RB5009UPr+S+ with Marvell Armada ARMv8 CPU (4-cores, 1.4GHz per core)

from **275,61 EUR**

Item no.: RB5009UPR+S+OUT

shipping weight: 1.20 kg

Manufacturer: MikroTik

### Product Description

All power options support a wide voltage range of 24 – 57 V. However, you can not mix the voltages. Each PoE-out port can supply up to 25W of power. All the ports combined are limited to 130W, which should be enough for most setups. You can specify maximum available power from your power sources manually, if necessary. If you're using PoE-out to power other devices, you have to provide power via the 2-pin connector to power those. This product also features single voltage PoE-out – it can either be 802.3af compatible OR low-voltage PoE-out. That is determined by the voltage on the 2-pin connector, as no voltage conversion is done on this board.

When it comes to processing power and available use-cases, this router can do it all:

- PPPoE termination
- DHCP to customers
- Local Queuing
- MPLS Push/Pop/Swap and MPLS Forwarding
- VPLS/VXLAN Termination
- Hardware bridging, and so much more!
  
- Product code RB5009UPr+S+OUT
- CPU Quad-Core 88F7040 1.4 GHz
- CPU architecture ARM 64bit
- Size of RAM 1 GB
- RAM type DDR4
- Storage 1 GB, NAND
- Number of 1G Ethernet ports 7
- Number of 2.5G Ethernet ports 1
- Number of 10G SFP+ ports 1
- USB 1 USB 3 type A
- Operating system RouterOS v7, License level 5
- Switch chip model 88E6393
- Dimensions 222 x 239 x 57 mm
- Operating temperature -40°C to +70°C
  
- PoE-in 802.3af/at
- PoE-Out 802.3af/at Same voltage as supplied via 2-pin terminal - Passive PoE or 802.3af/at Compatible (if 44–57V PSU used)
- PoE-Out ports Ether1 - Ether8, max out per port output (input < 30 V): 620 mA,
- max out per port output (input > 30 V): 420 mA
- Smart PoE Controller
- Max total out 2.59 A
- Total output power 130 W
- Total output current 2.28 A
- Number of DC inputs 2
- Supported input voltage 24-57 V (PoE in) 24-57 (2-pin terminal)
- Max power consumption (without attachments) 15 W
- Max power consumption 150 W

### Specifications

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

