

# Specifications

| Details                    |                                    |
|----------------------------|------------------------------------|
| Product code               | RB2011iL-RM                        |
| Architecture               | MIPSBE                             |
| CPU                        | AR9344                             |
| CPU core count             | 1                                  |
| CPU nominal frequency      | 600 MHz                            |
| Dimensions                 | 443 x 92 x 44 mm                   |
| RouterOS license           | 4                                  |
| Operating System           | <a href="#">RouterOS</a>           |
| Size of RAM                | 64 MB                              |
| Storage size               | 128 MB                             |
| Storage type               | NAND                               |
| Tested ambient temperature | -40°C to 60°C                      |
| MTBF                       | Approximately 100'000 hours at 25C |
| Suggested price            | \$99.00                            |

# Powering

| Details                                   |                     |
|---|---------------------|
| PoE in                                    | Passive PoE         |
| PoE in input Voltage                      | 8-30 V              |
| Number of DC inputs                       | 2 (DC jack, PoE-IN) |
| DC jack input Voltage                     | 8-30 V              |
| Max power consumption                     | 18 W                |
| Max power consumption without attachments | 6 W                 |

### Details

FAN count Passive

## PoE-out

### Details

|  |             |
|--|-------------|
| PoE-out ports                          | Ether10     |
| PoE out                                | Passive PoE |
| Max out per port output (input < 30 V) | 510 mA      |
| Max total out (A)                      | 510 mA      |

## Ethernet

### Details

|                            |   |
|----------------------------|---|
| 10/100 Ethernet ports      | 5 |
| 10/100/1000 Ethernet ports | 5 |

## Certification & Approvals

### Details

Certification CE, EAC, ROHS