

# Specifications

| Details                    |                                    |
|----------------------------|------------------------------------|
| Product code               | CRS112-8G-4S-IN                    |
| Architecture               | MIPSBE                             |
| CPU                        | QCA8511                            |
| CPU core count             | 1                                  |
| CPU nominal frequency      | 400 MHz                            |
| Dimensions                 | 200x143x44mm                       |
| RouterOS license           | 5                                  |
| Operating System           | <a href="#">RouterOS</a>           |
| Size of RAM                | 128 MB                             |
| Storage size               | 16 MB                              |
| Storage type               | FLASH                              |
| Tested ambient temperature | -40°C to 70°C                      |
| MTBF                       | Approximately 200'000 hours at 25C |
| Suggested price            | \$139.00                           |

# Powering

| Details               |                     |
|-----------------------|---------------------|
| PoE in                | Passive PoE         |
| PoE in input Voltage  | 10-57 V             |
| Number of DC inputs   | 2 (DC jack, PoE-IN) |
| DC jack input Voltage | 10-57 V             |
| Max power consumption | 10 W                |
| FAN count             | Passive             |

# Ethernet

## Details

10/100/1000 Ethernet ports 8

# Fiber

## Details

SFP ports 4

# Peripherals

## Details

Serial port RJ45

# Other

## Details

Current Monitor Yes

PCB temperature monitor Yes

Voltage Monitor Yes

Mode button Yes