Specifications

| Details | |
|----------------------------|------------------------------------|
| Product code | L009UiGS-RM |
| Architecture | ARM |
| CPU | IPQ-5018 |
| CPU core count | 2 |
| CPU nominal frequency | 800 MHz |
| Switch chip model | 88E6190 |
| RouterOS license | 5 |
| Operating System | RouterOS v7 |
| Size of RAM | 512 MB |
| Storage size | 128 MB |
| Storage type | NAND |
| MTBF | Approximately 200'000 hours at 25C |
| Tested ambient temperature | -40°C to 70°C |
| Suggested price | \$119.00 |

Powering

| Details | |
|---|---------------------|
| Number of DC inputs | 2 (DC jack, PoE-IN) |
| DC jack input Voltage | 24-56 V |
| Max power consumption | 40 W |
| Max power consumption without attachments | 8 W |
| Cooling type | Passive |
| PoE in | 802.3af/at |
| PoE in input Voltage | 24-56 V |

PoE-out

| Details | |
|---------------|--------|
| PoE-out ports | Ether8 |

| Details | |
|---|-------------|
| PoE out | Passive PoE |
| Max out per port output (input 18-30 V) | 1 A |
| Max out per port output (input 30-57 V) | 450 mA |
| Max total out (A) | 1 A |

Ethernet

| Details | | |
|--|---|--|
| 10/100/1000 Ethernet ports | 8 | |
| Number of 1G Ethernet ports with PoE-out | 1 | |

Fiber

| Details | |
|-----------|--------------------|
| SFP ports | 1 (2.5G supported) |

Peripherals

| Details | |
|---------------------|----------------|
| Serial console port | RJ45 |
| Number of USB ports | 1 |
| USB Power Reset | Yes |
| USB slot type | USB 3.0 type A |
| Max USB current (A) | 1.5 |

Other

| Details | |
|-------------|-----|
| Mode button | Yes |

Certification & Approvals

| Details | |
|---------------|---------------|
| Certification | CE, EAC, ROHS |

Details

IP