

## Specifications

Details	
Product code	RB1100x4
Architecture	ARM 32bit
CPU	AL21400
CPU core count	4
CPU nominal frequency	1.4 GHz
Switch chip model	RTL8367
Dimensions	443 x 148 x 44 mm
RouterOS license	6
Operating System	<a href="#">RouterOS</a>
Size of RAM	1 GB
Storage size	128 MB
Storage type	NAND
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40°C to 70°C
IPsec hardware acceleration	Yes
Suggested price	\$329.00

## Powering

Details	
Number of AC inputs	2

### Details

AC input range	100-240
Number of DC inputs	2 (2-pin terminal, PoE-IN)
2-pin terminal input Voltage	-48, 12-57 V
Max power consumption	20 W
Cooling type	Passive
PoE in	802.3af/at
PoE in input Voltage	20-57 V

## Ethernet

### Details

10/100/1000 Ethernet ports	13
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## Peripherals

### Details

Memory card type	microSD
Memory Cards	1
Serial console port	RS232

## Other

### Details

Current Monitor	Yes
PCB temperature monitor	Yes

### Details

Voltage Monitor	Yes
Mode button	Yes
Beeper	Yes

## Certification & Approvals

### Details

Certification	CE, EAC, ROHS
IP	IP20