

Specifications

Details	
Product code	RB941-2nD-TC
Architecture	SMIPS
CPU	QCA9533
CPU core count	1
CPU nominal frequency	650 MHz
RouterOS license	4
Operating System	RouterOS
Size of RAM	32 MB
Storage size	16 MB
Storage type	FLASH
Tested ambient temperature	-20°C to 70°C
MTBF	Approximately 100'000 hours at 25C
Suggested price	\$21.95

Wireless capabilities

Details	
Wireless 2.4 GHz Max data rate	300 Mbit/s
Wireless 2.4 GHz number of chains	2
Wireless 2.4 GHz standards	802.11b/g/n
Antenna gain dBi for 2.4 GHz	1.5
Wireless 2.4 GHz chip model	QCA9533
Wireless 2.4 GHz generation	Wi-Fi 4

Ethernet

Details

10/100 Ethernet ports 4

Powering

Details

MicroUSB input Voltage 5-5 V

Number of DC inputs 1 (MicroUSB)

Max power consumption 3.5 W

FAN count Passive

Certification & Approvals

Details

Certification FCC, IC