Specifications

Details	
Product code	RB750r2
Architecture	MIPSBE
CPU	QCA9533
CPU core count	1
CPU nominal frequency	850 MHz
Dimensions	113x89x28mm. Weight without packaging and cables: 129g
RouterOS license	4
Operating System	RouterOS
Size of RAM	64 MB
Storage size	16 MB
Storage type	FLASH
MTBF	Approximately 100'000 hours at 25C
Tested ambient temperature	-40°C to 70°C

Powering

Details	
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	6-30 V
Max power consumption	2 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	6-30 V

Ethernet

Details	
10/100 Ethernet ports	5

Certification & Approvals

Details	
Certification	CE, EAC, ROHS
IP	IP20