

Specifications

Details	
Product code	RB750P-PBr2
Architecture	MIPSBE
CPU	QCA9533
CPU core count	1
CPU nominal frequency	650 MHz
Dimensions	125x178x48mm
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	8-30 V
Max power consumption	50 W
Max power consumption without attachments	2 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	8-30 V

PoE-out

Details	
PoE-out ports	Ether2-Ether5
PoE out	Passive PoE

Details

Max out per port output (input 18-30 V)	1 A
Max total out (A)	2 A

Ethernet

Details

10/100 Ethernet ports	5
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Other

Details

Current Monitor	Yes
PCB temperature monitor	Yes
Voltage Monitor	Yes

Certification & Approvals

Details

Certification	CE, EAC, ROHS
IP	20