

Specifications

Details	
Product code	RB760iGS
Architecture	MMIPS
CPU	MT7621A
CPU core count	2
CPU nominal frequency	880 MHz
CPU Threads count	4
Switch chip model	MT7621A
Dimensions	113 x 89 x 28 mm
RouterOS license	4
Operating System	RouterOS
Size of RAM	256 MB
Storage size	16 MB
Storage type	FLASH
MTBF	Approximately 100'000 hours at 25C
Tested ambient temperature	-40°C to 70°C
IPsec hardware acceleration	Yes
Suggested price	\$79.00

Powering

Details	
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	12-57 V
Max power consumption	24 W
Max power consumption without attachments	6 W
Cooling type	Passive
PoE in	802.3af/at
PoE in input Voltage	12-57 V

PoE-out

Details

PoE-out ports	Ether5
PoE out	Passive PoE up to 57V
Max out per port output (input 18-30 V)	500 mA
Max out per port output (input 30-57 V)	500 mA
Max total out (A)	500 mA

Ethernet

Details

10/100/1000 Ethernet ports	5
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Fiber

Details

SFP ports	1
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Peripherals

Details

Memory card type	microSD
Memory Cards	1
Number of USB ports	1
USB Power Reset	Yes
USB slot type	USB type A
Max USB current (A)	1

Other

Details

PCB temperature monitor	Yes
Voltage Monitor	Yes
Mode button	Yes
Beeper	Yes

Certification & Approvals

Details

Certification

CE, EAC, ROHS

IP

IP20