

Specifications

Details	
Product code	RB2011UiAS-IN
Architecture	MIPSBE
CPU	AR9344
CPU core count	1
CPU nominal frequency	600 MHz
Dimensions	214mm x 86mm for PCB
RouterOS license	5
Operating System	RouterOS
Size of RAM	128 MB
Storage size	128 MB
Storage type	NAND
Tested ambient temperature	-40°C to 60°C
MTBF	Approximately 200'000 hours at 25C
Suggested price	\$119.00

Powering

Details	
PoE in	Passive PoE
PoE in input Voltage	8-30 V
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	8-30 V
Max power consumption	6 W
FAN count	Passive

PoE-out

Details	
PoE-out ports	Ether10
PoE out	Passive PoE
Max out per port output (input < 30 V)	510 mA
Max total out (A)	510 mA

Ethernet

Details	
10/100 Ethernet ports	5
10/100/1000 Ethernet ports	5

Fiber

Details	
SFP DDMI	Yes
SFP ports	1

Peripherals

Details	
Serial port	RJ45
Number of USB ports	1
USB Power Reset	Yes
USB slot type	USB type A
Max USB current (A)	2

Other

Details

PCB temperature monitor Yes

Voltage Monitor Yes

Certification & Approvals

Details

Certification CE, EAC, ROHS