

# Specifications

Details	
Product code	RBwAP2nD
Architecture	MIPSBE
CPU	QCA9533
CPU core count	1
CPU nominal frequency	650 MHz
Dimensions	185 x 85 x 30 mm
RouterOS license	4
Operating System	<a href="#">RouterOS</a>
Size of RAM	64 MB
Storage size	16 MB
Storage type	FLASH
Tested ambient temperature	-40C to +70C
MTBF	Approximately 100'000 hours at 25C
Suggested price	\$45.00

# 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	2
Wireless 2.4 GHz chip model	QCA9533
Wireless 2.4 GHz generation	Wi-Fi 4

# Ethernet

## Details

10/100 Ethernet ports 1

# Powering

## Details

PoE in 802.3af/at

PoE in input Voltage 11-57 V

Number of DC inputs 2 (DC jack, PoE-IN)

DC jack input Voltage 11-57 V

Max power consumption 4 W

# Certification & Approvals

## Details

Certification FCC, IC