

Code: RB-D53IG-5HACD2HND-HAP-AC3

# ROUTER **RB-D53IG-5HACD2HND-HAP-AC3** 2.4 GHz, 5 GHz 300 Mbps + 867 Mbps MIKROTIK

Net: **198.11 AUD** Gross: **198.11 AUD**

With 867 Mbps wireless speeds over the crystal clear 5 GHz band and 300 Mbps over the 2.4 GHz band, RB-D53IG-5HACD2HND-H offers you the flexibility of 2 dedicated networks and ensures amazing wireless performance. Simple tasks such as sending e-mails or web browsing can be handled by the 2.4 GHz band while bandwidth intensive tasks like online gaming or HD video streaming can be processed by the 5 GHz band - all at the same time.

Main applications include Internet accesses in small and medium size businesses, SOHO, and homes. 2 external antennas provide stable omnidirectional signal and superior wireless coverage.

Supports 802.11ac standard - the next generation of Wi-Fi.

The USB 2.0 port allows you to connect additional peripherals, such as an external hard drive disk.



## SPECIFICATION

Frequency range:	2.4 GHz, 5 GHz
Antenna type:	2 x Omnidirectional antenna - SMA socket
Standards:	IEEE 802.11 b/g/n @ 2.4 GHz IEEE 802.11 a/n/ac @ 5 GHz
Baud rates:	300 Mbps + 867 Mbps
CPU:	IPQ-4019
LAN ports:	4 x 10/100/1000 Mbps LAN 1 x 10/100/1000 Mbps WAN
LED indicators:	Power, 2.4 GHz WLAN, 5 GHz WLAN, 4 x Ethernet, WAN
Receiver sensitivity:	2.4 GHz : • 1 Mbps : -100 dBm • 6 Mbps : -96 dBm • 11 Mbps : -94 dBm • 54 Mbps : -78 dBm • MCS0 : -96 dBm • MCS7 : -73 dBm 5 GHz : • 6 Mbps : -96 dBm • 54 Mbps : -80 dBm • MCS0 : -96 dBm • MCS7 : -75 dBm • MCS9 : -70 dBm
DDNS:	✓



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DHCP server:	✓
Firmware update:	✓
Protections:	WEP 64/128-bit, WPA/WPA2, WPA-PSK/WPA2-PSK
Management interface:	MikroTik RouterOS
Transmitter power:	max. 26 dBm @ 2.4 GHz max. 26 dBm @ 5 GHz
Power supply:	<ul style="list-style-type: none"> <li>• 12 ... 28 V DC - 24 V DC / 1.5 A (power adapter included)</li> <li>• 18 ... 28 V DC - Passive PoE</li> </ul>
Main features:	<ul style="list-style-type: none"> <li>• 2x2 MIMO / Dual-chain @ 2.4 GHz, 5 GHz</li> <li>• Passive PoE - 1 x Input ( Port 1 ) / 1 x Output ( Port 5 )</li> <li>• Port USB 2.0</li> <li>• Gain [dBi] : 3 @ 2.4 GHz, 5.5 @ 5 GHz</li> <li>• Power consumption max. 30 W</li> <li>• Mode button</li> <li>• RESET button</li> </ul>
Operation temp:	-30 °C ... 60 °C
Weight:	0.56 kg
Dimensions:	251 x 129 x 39 mm
Manufacturer / Brand:	MikroTik
Guarantee:	2 years

## PRESENTATION



Device connectors:



Rear view:





In the kit:



## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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