

NetBox

The NetBox is a dual chain outdoor AP/CPE/Point-to-Point device with RP-SMA connectors for antennas, and a cable hood for protection against moisture. This device supports the new 802.11ac standard for increased wireless speed (866Mbit datarate, and 20/40/80MHz channels).

The case can be opened with one hand, and is protected against the elements. USB, Ethernet and a Grounding wire exits are provided on the bottom, behind a protective door.

Comes with a mounting loop for tower/pole mounting, and a separate DIN rail mount is also provided. Package also includes a PoE injector and power supply unit.

Order code	RB911G-5HPacD
CPU	QCA9557 720MHz network processor
Memory	128MB DDR onboard memory
Ethernet	One Gigabit port with Auto-MDI/X
Wireless	QCA9882 5GHz 802.11ac, 2x RP-SMA connectors, Dual chain
Connector type	RP-SMA Female (outside thread)
Extras	beeper, signal and status LEDs, voltage and temperature sensors
Expansion	USB 2.0 port
Power options	PoE: 8-30V DC on Ether1 (Non 802.3af). Consumption: 12W at 24V
Dimensions	246x135x50mm; Weight: 390g
OS	MikroTik RouterOS, Level4 license
Kit includes	Netbox outdoor unit, PoE injector, mounting loop, DIN rail mount, mounting ring

Wireless transmit/receive specifications	
TX/RX at MCS0	30dBm / -96dBm
TX/RX at MCS7	27dBm / -77dBm
TX/RX at MCS9	22dBm / -72dBm
TX/RX at 6Mbit	31dBm / -96dBm
TX/RX at 54Mbit	27dBm / -81dBm
Frequency range	4920-6100 MHz, Operating range limited by Country Regulations



Mounting loops



Metal ring



Gigabit PoE injector



DIN mount

Using the optionally available Flexguide cable, you can use the Basebox with any 3rd party antenna