

# RB912 outdoor



The RB912 is also available in an outdoor enclosure, fit with two SMA connectors for antennas, and a cable hood for protection against moisture. Also available are three additional places for antenna connectors, in case you wish to use the RB912 miniPCIe slot for one more wireless interface to make a dual band device.

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.

Model	RB912UAG-5HPnD-OUT
Features	1 Ethernet, 1 miniPCIe, USB, Additional memory, Gigabit, High power, Dual chain, Outdoor case
CPU	Atheros AR9342 600MHz network processor
Memory	64MB DDR2 onboard memory
Ethernet	One Gigabit port with Auto-MDI/X
Wireless	Built in 5GHz 802.11a/n, 2x SMA connectors
Extras	reset, beeper, signal and status LEDs, SIM slot (requires 3g miniPCIe card)
Expansion	miniPCIe slot for 802.11 or 3G (using 3G disables the USB port), USB 2.0 port
Power options	PoE: 8-30V DC on Ether1 (Non 802.3af).
Dimensions	246x135x50mm; Weight: 390g
Max consumption	14W at 24V
OS	MikroTik RouterOS, Level4 license (supports wireless AP mode)
Kit includes	RB912 outdoor unit, PSU, PoE injector, mounting loop, DIN rail mount

	RB912UAG-5HPnD-OUT
TX/RX at MCS0	30dBm / -96dBm
TX/RX at MCS7	24dBm / -78dBm
TX/RX at 6Mbit	30dBm / -96dBm
TX/RX at 54Mbit	27dBm / -80dBm
Frequency range	4900-5920MHz