BaseBox 6

The BaseBox 6 is an outdoor wireless device, based on our popular RB912 model, fitted 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 BaseBox miniPCIe slot for one more wireless interface to make a dual band device, or a 3G/4G modem. 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.







The BaseBox 6 model operates in the 6 GHz wireless spectrum, in regions where this range is available.

It 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.

BaseBox 6

Product code	RB912UAG-6HPnD-OUT
CPU	AR9342
CPU nominal frequency	600 MHz
Size of RAM	64 MB
Storage	Flash 64 KB, NAND 128 MB
10/100/1000 Ethernet ports	1
Wireless	6 GHz 802.11a/n, dual-chain
Frequency range	5.9 - 6.4 GHz
Wireless chip	AR9342
Antenna headers	2, RP-SMA connectors
PoE in	Yes
Supported input voltage	10 - 30 V
USB	1 USB type A, max 1 A
PCB temperature monitor	Yes
Voltage monitor	Yes
Beeper	Yes
SIM slot	Yes, Mini SIM
miniPCIe slot	1
Dimensions	246 x 135 x 50 mm
Operating temperature	-40°C .. +70°C tested
Max power consumption	23 W
License level	4
Operating System	RouterOS

Included



24 V 1.2 A power adapter



Gigabit PoE injector



DIN mount



Metal ring