

RB911-2Hn



## **RB911 Series**

Perfect for building low cost CPE devices

The RB911 is a small CPE type RouterBOARD wireless router with an integrated wireless card. It's equipped with powerful 600Mhz CPU, providing superb value for money.

These devices include RouterOS, the operating system which can be a router, firewall, bandwidth manager, a CPE and more, all at the same time. All devices have built-in 16kV ESD protection on the RF port.

RB911 series include several models. See below table for their differences.

Model	RB911-5Hn	RB911-2Hn	RB911-5HnD	RB911G-5HPnD	RB911G-2HPnD
CPU	AR9344 600MHz	AR9344 600MHz	AR9344 600MHz	AR9342 600MHz	AR9342 600MHz
RAM	64MB DDR2	64MB DDR2	64MB DDR2	32MB DDR	32MB DDR
Storage size	16MB SPI	16MB SPI	128MB NAND	128MB NAND	128MB NAND
Band	5GHz	2.4GHz	5GHz	5GHz	2.4GHz
Chains	1	1	2	2	2
Gigabit	-	-	-	+	+
High Power	-	-	-	+	+
Power jack	-	-	-	+	+
Consumption	5W	4W	7W	11W	11W
Beeper	-	-	-	+	+
Voltage monitor	-	-	-	+	+
PCB temperature monitor	-	-	-	+	+
Max TX power	23dBm	24dBm	26dBm	30dBm	30dBm
Dimensions	105x105mm				
Power options	PoE: 8-30V DC on Eth 1 (Non 802.3af)				
RouterOS Licence	WISP CPE (level 3) license				

