



MikroTik RB912UAG-5HPnD | WiFi Router | 5GHz, 1x RJ45 1000Mb/s, 1x miniPCle



link to the product:

<https://www.batna24.com/gb/p/routers/mikrotik-rb912uag-5hpnd-wifi-router-5ghz-1x-rj45-1000mb-s-1x-minipcie>

Price: **269.20 zł** gross / 218.86 zł net



Manufacturer: MIKROTIK

Referention number: DNXEFOKUEKPM

Product features

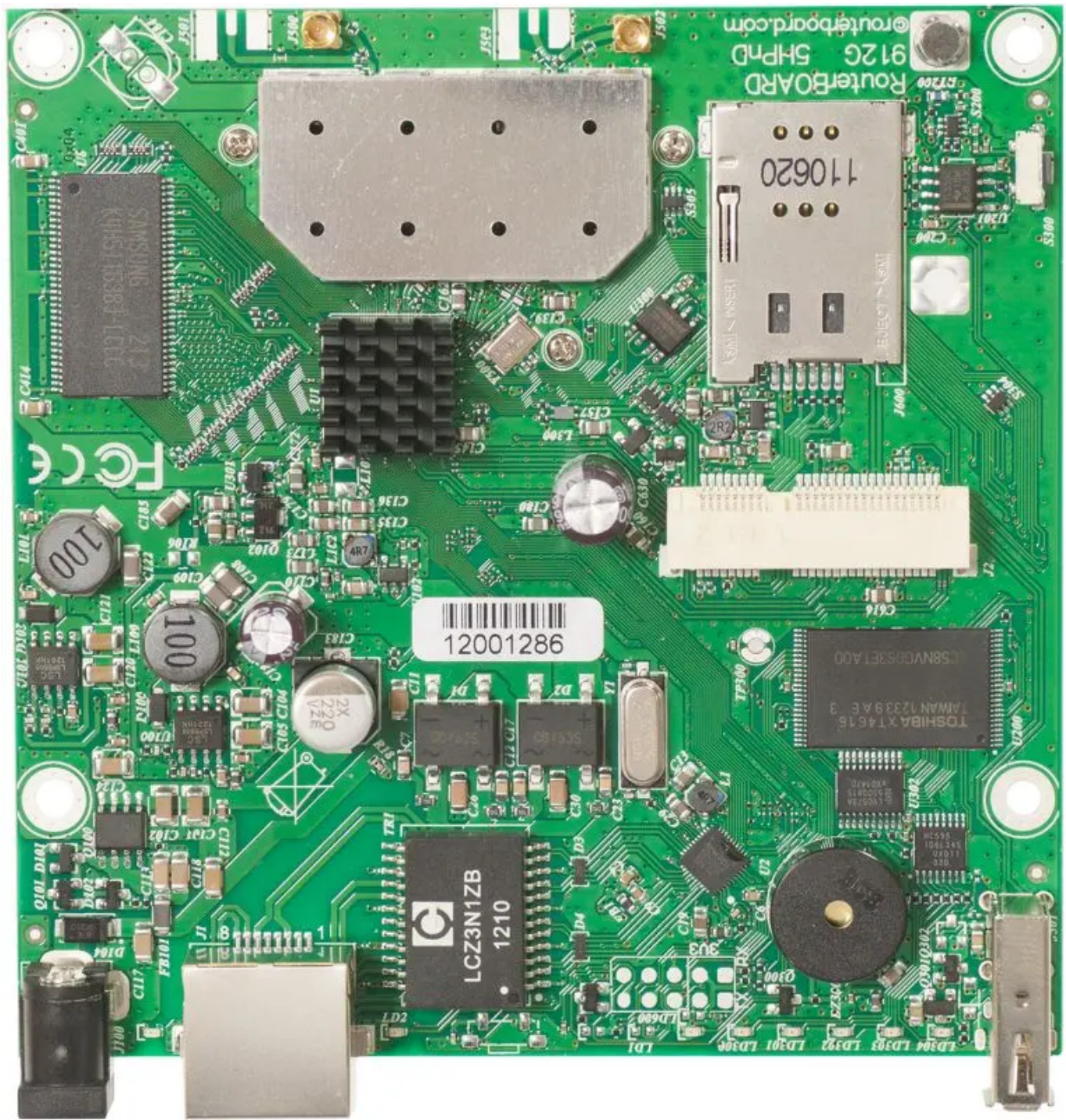
Product type	Motherboard
Width	105 mm
Depth	105 mm
USB ports quantity	1
Power consumption (max)	14 W
Networking standards	IEEE 802.11a
Storage capacity	64 MB
DC input voltage	8 V
Reset button	Yes
Processor frequency	600 MHz
Power over Ethernet (PoE) ports quantity	1
Internal memory	64 MB
Temperature monitoring	Yes
Voltage monitoring	Yes
License level	4
Power over Ethernet (PoE) voltage range	8 V
Number of SIM cards	1
SIM card slot	Yes
Top Wi-Fi standard	Wi-Fi 4 (802.11n)
Processor cores	1
Processor model	AR9342
Storage media	Flash

USB port type	USB Type-A
SIM card type	MiniSIM
Power connector	DC-in jack
Device compatibility	Router
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	1
Product weight	67 g

Full product description

Mikrotik Routerboard RB912UAG-5HPnD

Routerboard RB912UAG-5HPnD is a very versatile device. It is a small wireless router with integrated high power 5 GHz wireless card and additional miniPCIe slot for 802.11 or 3G wireless card. Gigabit port allows you to fully exploit the potential of 802.11n wireless network.



Built-in 16 kV ESD protection

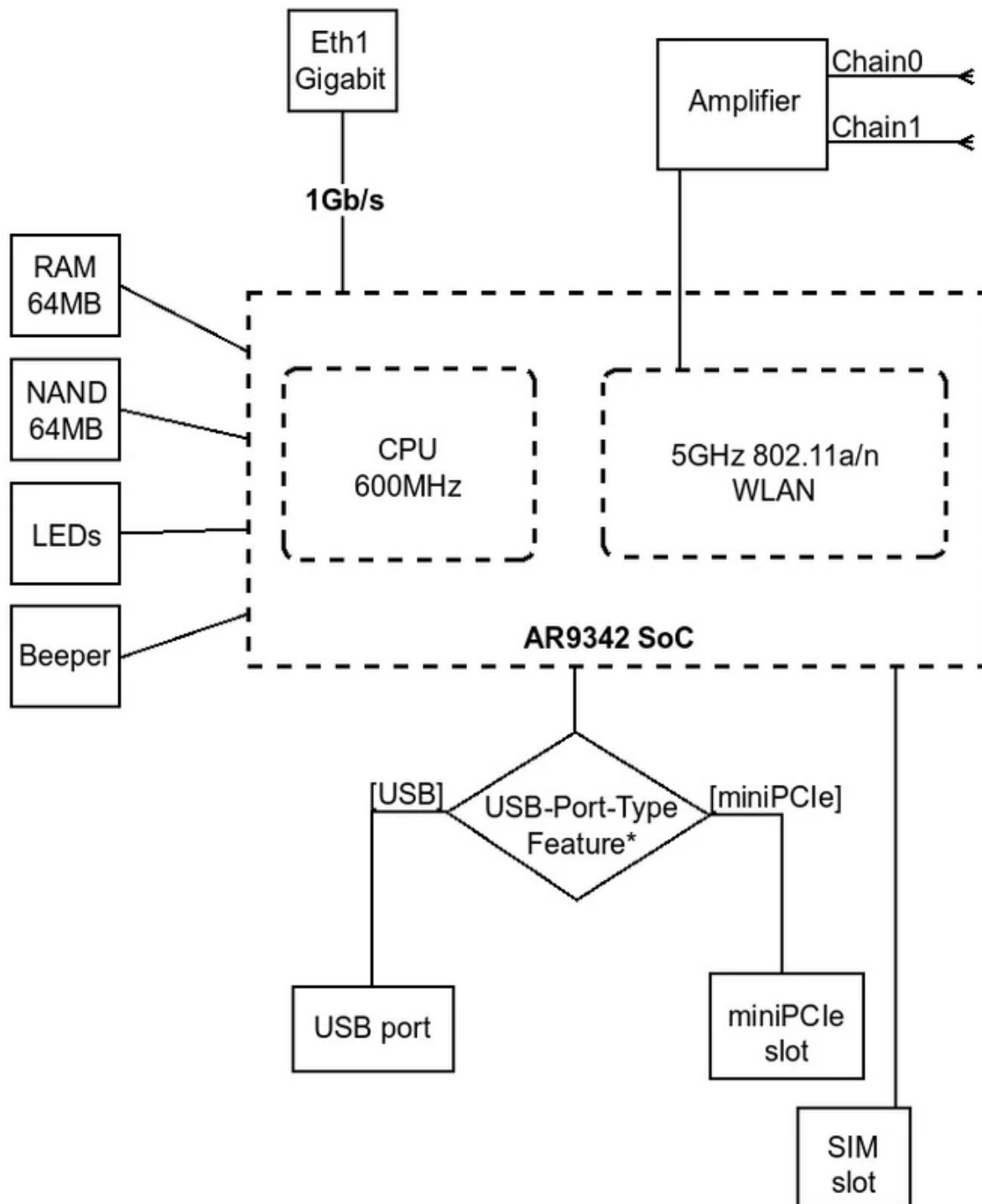
The integrated wireless card with a performance of up to 1000 mW has built-in 16 kV ESD protection on both Ethernet and MMCX ports.



Test results

RB912UAG-5HPnD		AR9342 1G 1 port test					
Mode	Configuration	1518 byte		512 byte		64 byte	
		kpps	Mbps	kpps	Mbps	kpps	Mbps
Bridging	none (fast path)	81.0	983.7	232.0	950.3	269.6	138.0
Bridging	25 bridge filter rules	81.0	983.7	86.0	352.3	87.6	44.9
Routing	none (fast path)	81.0	983.7	210.0	860.2	226.9	116.2
Routing	25 simple queues	81.0	983.7	103.9	425.6	106.6	54.6
Routing	25 ip filter rules	56.8	689.8	59.6	244.1	60.5	31.0

RB912UAG-5HPnD



* http://wiki.mikrotik.com/wiki/Manual:USB_Features#USB_port_type