RouterBOARD 411R



The RB411R is a small CPE type RouterBOARD wireless router with an integrated 2.4GHz wireless card.

RB411R includes RouterOS - the operating system, which can be a router, firewall, bandwidth manager, a CPE and more - all at the same time.

The RB411R has a very low power consumption rating - only 5.6W, ideal for solar panel installations.

One small device - with all the power of RouterOS. At a very special price.

CPU	Atheros AR7130 300MHz network processor
Memory	32MB DDR SDRAM onboard memory
Boot loader	RouterBOOT
Data storage	64MB onboard NAND memory chip
Ethernet	One 10/100 Mbit/s Fast Ethernet port with Auto-MDI/X
miniPCI	none
Wireless	Built in AR2417 802.11b/g wireless device, 2x uFl connectors
Extras	Reset switch, Beeper
Serial port	none
LEDs	Power, NAND activity, 5 user LEDs
Power options	Power over Ethernet: 10..28V DC (except power over datalines). No power jack
Dimensions	10.5 cm x 10.5 cm (4.13 in x 4.13 in) Weight: 67g
Power consumption	Up to 5W with wireless at full activity
Operating System	MikroTik RouterOS v3, Level3 license

RX sensitivity	**802.11g**: –87 dBm @ 6Mbps to -69 dBm @ 54 Mbps **802.11b**: –92 dBm @ 1Mbps to –83 dBm @ 11 Mbps
TX power	20dB@11Mbit/s 11b, 15dB@54Mbit/s 11g
Modulations	**802.11g**: OFDM,64QAM,16QAM,QPSK,BPSK **802.11b**: CCK,DSS,DQPSK, DBPSK

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