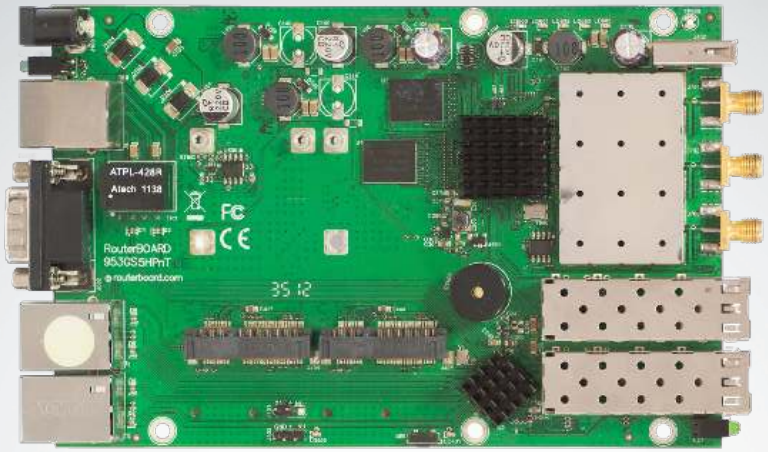
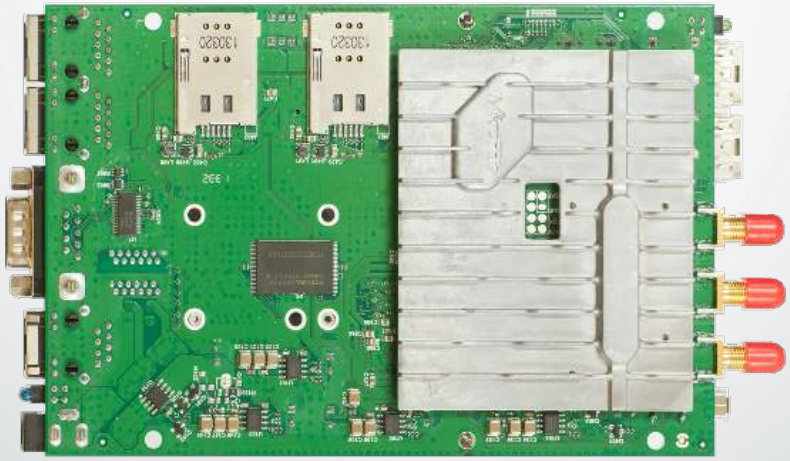




953GS-5HnT-RP

RouterBOARD 953GS-5HnT-RP is our first product with 5GHz 3x3 MIMO Triple Chain support. It has powerful Atheros QCA9558 802.11a/n wireless chip with three RPSMA connectors onboard.

RB953GS-5HnT-RP is equipped with new Scorpion 720Mhz CPU, 128MB RAM and three Gigabit Ethernet ports, to take advantage of high-speed 3x3 MIMO wireless. Moreover, it comes with two SFP cages to accommodate FTTH requirements.

Handy additions are two miniPCI-express slots and two SIM slots, for multiple 3G/4G connections or wireless expansion.

Unit comes with preinstalled RouterOS Level5 license.

Model	953GS-5HnT-RP
CPU	QCA9558 720MHz
Memory	128MB DDR2 onboard memory
Data storage	NAND 128MB memory chip
Ethernet	3x10/100/1000 Gigabit Ethernet ports with Auto-MDI/X
Wireless	Built-in 5GHz 802.11a/n, three chains, 3x RPSMA connectors
miniPCIe	2x MiniPCIe slots
SFP	2x SFP cages
Switching chip	AR8327
Extras	PCB temperature monitor, voltage monitor, 2x fan headers, beeper, 1x USB, 2x SIM slots (for use with 3G modems that need to be installed in the miniPCIe slot)
Serial Port	1x DB9 RS232C asynchronous serial port, 1x serial port header
LEDs	9x total, 6x user LEDs
Power options	PoE in: 11-30V, Power jack: 11-30V DC
Dimensions	183x105x24mm
Power consumption	25W
Operating System	MikroTik RouterOS, WISP AP (level 5) license

	TX power / RX sensitivity
TX/RX at MCS0	32dBm / -96dBm
TX/RX at MCS7	29dBm / -77dBm
TX/RX at 6Mbit	32dBm / -96dBm
TX/RX at 54Mbit	30dBm / -81dBm
Frequency range	4900-5920MHz