



MikroTik PowerBox Pro | Router | RB960PGS-PB, 5x RJ45 1000Mb/s, 1x SFP, 4x PoE



link to the product:
<https://www.batna24.com/gb/p/routers/mikrotik-powerbox-pro-router-rb960pgs-pb-5x-rj45-1000mb-s-1x-sfp-4x-poe>

Price: **376.00 zł** gross / 305.69 zł net



Manufacturer: MIKROTIK

Referention number: DNXFMJPLHRMMMM

Information:

MikroTik PowerBox Pro RB960PGS-PB is an outdoor router designed to operate in demanding conditions. Its waterproof, weather-resistant housing allows it to be mounted on a mast, tower or another outdoor location. The device offers 5 gigabit Ethernet ports, of which 4 ports provide PoE output, reducing the amount of cabling and power supplies required. It supports passive PoE and the 802.3af/at standards, and when powered with 48-57 V it can also supply devices in mode B. An additional SFP port enables fibre optic connection, while the efficient 800 MHz processor ensures support for advanced RouterOS configurations. Mounting accessories are included in the set.

Product features

Height	225 mm
LED indicators	Yes
Width	125 mm
Depth	52 mm
Power management	9 W
Harmonized System (HS) code	85176990
Networking standards	IEEE 802.3af
Ethernet LAN (RJ-45) ports	5
Flash memory	16 MB
DC-in jack	Yes
Operating temperature (T-T)	-40 to 70 °C
Cabling technology	10/100/1000Base-T(X)
Ethernet interface type	Gigabit Ethernet
Processor frequency	800 MHz
Operating system installed	RouterOS

Power over Ethernet (PoE)	Yes
Internal memory	128 MB
Voltage monitoring	Yes
Ethernet LAN	Yes
License level	4
Processor cores	1
Power source type	DC
Built-in processor	Yes
Storage media	Flash
Product colour	White

Full product description

MicroTik PowerBox Pro RB960PGS-PB - External router

PowerBox Pro is an external **router** with a five-gigabit Ethernet port with **PoE** output on four ports. Since the **device has a waterproof** external enclosure, it can be mounted on a tower or in other outdoor locations.



Less cables with PowerBox Pro !

The routerboard powerbox pro rb960pgspb also supports passive **PoE** input and passive or 802.3af/at PoE. The Ethernet 2-5 ports can power other PoE-capable devices with the same voltage as the device. Less power adapters and cables to worry about! It can power devices operating in B 802.3at and af mode if input voltage 48-57 is used.



Possibility of connecting a fibre optic cable with SFP post

The device has a **SFP port to connect the optical fibre**. The rb960pgspb microtik is inexpensive, small and easy to use, but at the same time equipped with a very **powerful 800MHz** processor, capable of all advanced configurations that RouterOS supports.



Ethernet test results

RB960PGS-PB		QCA9557 (800Mhz) 1G all port test					
Mode	Configuration	1518 byte		512 byte		64 byte	
		kpps	Mbps	kpps	Mbps	kpps	Mbps
Bridging	none (fast path)	161.9	1,966.1	401.5	1,644.5	542.3	277.7
Bridging	25 bridge filter rules	143.2	1,739.0	145.5	596.0	146.2	74.9
Routing	none (fast path)	161.9	1,966.1	396.3	1,623.2	521.7	267.1
Routing	25 simple queues	161.9	1,966.1	217.2	889.7	216.0	110.6
Routing	25 ip filter rules	74.6	905.9	78.0	319.5	76.5	39.2

Also included are mounting accessories :

