PowerBOX

The PowerBOX is an outdoor five Ethernet port router with PoE output on four ports. You can use this device to supply power to four PoE capable devices such as our SXT or others. Since the device has a waterproof outdoor case, you can mount it on a tower, or in other outdoor locations.

The unit has five shielded Ethernet ports, four of which can power other PoE capable devices with the same voltage as applied to the unit (max current out is 1A per port, max total out is 2A).

Less power adapters and cables to worry about!
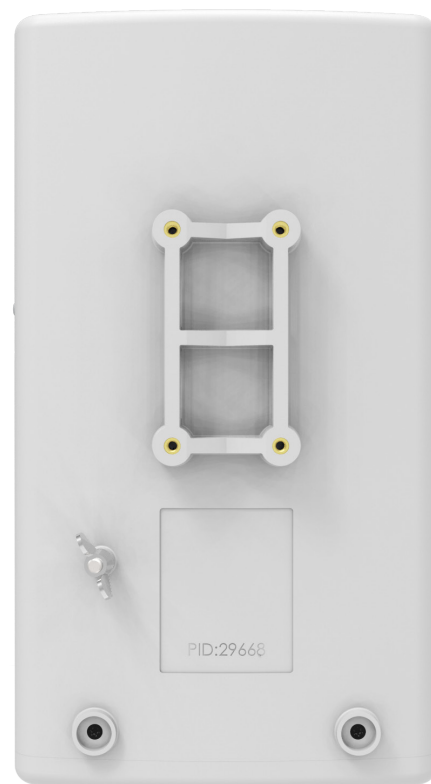
Product code	RB750P-PBr2
CPU	QCA9531 650MHz CPU
Memory	64MB 200MHz DDR RAM, 16MB Flash
Ethernet	5x 10/100 Mbit/s Ethernet with Auto-MDI/X
Extras	Reset switch, voltage and temperature monitors
LEDs	11x LED (5x User LED)
Power input	PoE in: 6-30V Packaged with 24V DC 2.5A power adapter
Dimensions	125x178x48mm
Max consumption	2W at 24V
Operating Temp	-35C .. +70C
OS	MikroTik RouterOS, Level4 license (AP support)

IEC Cord   Metal ring   POE injector   Power adapter   DIN mount

MikroTik

PowerBox Pro

The PowerBox Pro is an outdoor five gigabit ethernet port router with PoE output on four ports. Since the device has a waterproof outdoor case, you can mount it on a tower, or in other outdoor locations.

It also supports passive or standard 802.3at/af PoE input/output. Ethernet ports 2-5 can power other PoE capable devices with the same voltage as applied to the unit. Less power adapters and cables to worry about! It can power 802.3at and af mode B compatible devices, if 48-57 input voltage is used.

The device has a SFP port for adding optical fiber connectivity. It is affordable, small and easy to use, but at the same time comes with a very powerful 800MHz CPU, capable of all the advanced confgurations that RouterOS supports.

Specification

Product code	RB960PGS-PB
CPU	QCA9557
CPU nominal frequency	800 MHz
Size of RAM	128 MB
Memory type	Flash
Memory size	16 MB
10/100/1000 Ethernet ports	5
SFP	1
Switch chip model	QCA8337
PoE in	Yes
Supported input voltage	12 -57 V
PoE out	Ports 2 - 5, 802.3af/at, max 1 A per port (input < 30 V), max 450 mA per port (input > 30 V), max out total: 2 A
PCB temperature monitor	Yes
Voltage monitor	Yes
Dimensions	125 x 52 x 225 mm
Operating temperature	-40°C .. +70°C tested
License level	4
Operating System	RouterOS
Max power consumption without attachments	6 W
Max power consumption	54 W

Included

24V 2.5 A power adapter	Gigabit PoE injector	2x Metal rings	DIN mount	IEC cord