

## 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.







## PowerBox Pro

## Specification

Product code	RB960PGS-PB		
CPU	QCA9557		
CPU nominal frequency	800 MHz		
Size of RAM	128 MB		
Memory type	Flash		
Memory size	16 MB	D	
10/100/1000 Ethernet ports	5		791 () 12 () 57 () 1 ()
SFP	1	Contrology	97 97 1 2 3 4 4 5
Switch chip model	QCA8337	tomes KO,	
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	9 W		

## Included



24V 2.5 A power adapter



Mounting loop



Gigabit PoE injector



2x Metal rings





DIN mount

IEC cord