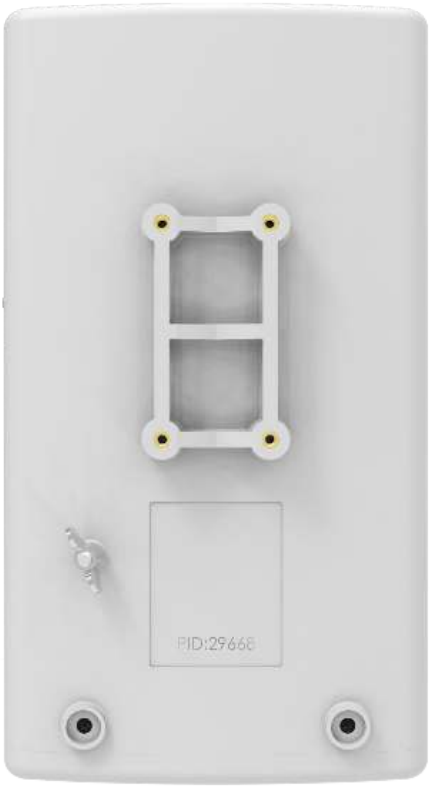
PowerBox Pro

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

It also supports passive or 802.3at/af PoE 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



Metal ring



DIN mount



IEC cord