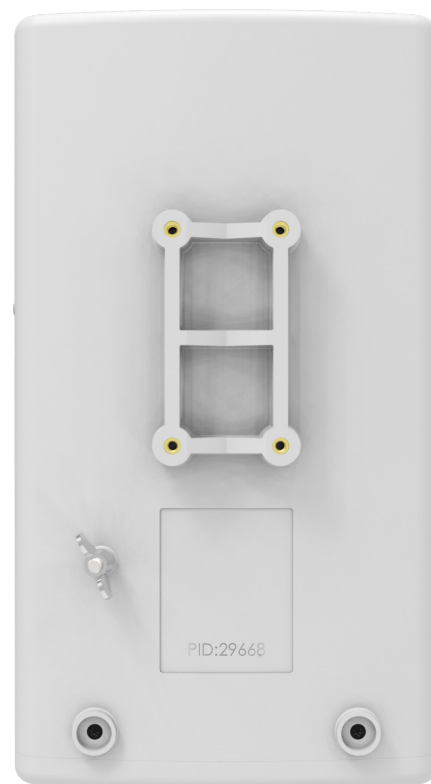


PowerBox Pro



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 configurations 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