

## DrayTek VigorSwitch P-1090 Gigabit Ethernet switch



Product Name: DrayTek VigorSwitch P-1090 Gigabit Ethernet switch

Manufacturer: -

Model Number: VSP1090-K

Please Note: The VigorSwitch P1090 has been discontinued. For an alternative, we recommend the VigorSwitch P1092.

DrayTek VigorSwitch P-1090 Gigabit Ethernet switch

The DrayTek VigorSwitch P-1090 Gigabit Ethernet switch provides 8 ports at full speed ensuring that your wired Ethernet devices get maximum speed. Gigabit PoE is particularly useful on a network where your PoE devices are providing Gigabit power to a secondary device. For example IP phone to desktop PC using their loop/passthrough support if it supports Gigabit Ethernet. The P1090 includes the rack mounting bracket/kit as standard.

DrayTek VigorSwitch P-1090 Key Features

- 8-Port PoE / PoE+ Ethernet Switch
- All Gigabit (1000Mb/s) Switch Ports
- All-ports full power PoE / 802.3af
- Ports 1-4 also support extended PoE+ / 802.3at
- 130 Watts total PoE Power budget
- Quality Internal PSU (mains powered)
- Fanless (Silent) Operation

The DrayTek VigorSwitch P-1090 Gigabit Ethernet switch is an 8-port device providing all ports with full-power PoE and four of them with extended power PoE+ (802.3at). PoE is ideal for any PoE-enabled devices, including:

- IP telephones (for example as part of an IP PBX)
- Wireless access points
- IP Cameras (Network cameras)
- Any other device supporting PoE (802.3af / 802.3at)

All 8 ports are full speed Gigabit (1000Mb/s) Ethernet; as well as ensuring that your wired Ethernet devices get maximum speed, Gigabit on PoE is particularly useful on a network where your PoE devices are providing Gigabit devices to a secondary device, for example IP phone to desktop PC using their loop/passthrough support if it supports Gigabit Ethernet. Of course, regular, non-PoE devices can connect to the switch so will also still take advantage of the Gigabit speed so ideal for a mixed environment. The P1090 includes the rack mounting bracket/kit as standard.

DrayTek VigorSwitch P-1090 - Technical Specifications

General

- Standards: IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3ab 1000BaseTX (Gigabit) IEEE 802.3x Full-duplex and Flow Control IEEE 802.3af Power over Ethernet (PoE, Port 1-8) IEEE 802.3at Power over Ethernet (PoE+, Port 1-4)
- Transmission Method: Store and Forward
- Wirespeed Packet filtering & Forwarding
- Rack-mountable (brackets included)
- MAC Addresses Supported : 8K
- Buffer Memory: 128KB
- Loop Detection
- PoE / PoE+:
- 48V/DC per Port Output

## DrayTek VigorSwitch P-1090 Gigabit Ethernet switch

- 11" Metal Case
- 30 W Max per Port (Port 1-4)
- 15.4 W Max per Port (Port 5-8)
- Total PoE Power Budget: 130W
- Port LEDs: Link / Act, PoE
- PoE LED : Act/ Status
- Power Consumption : 150 Watts (Max)
- Operational Temperature : 0-40°C
- Storage Temperature : -20 to 90°C
- Humidity: 10-90% RH (Non-condensing)
- Physical Dimensions : 262 × 184 × 41 mm (L x W x H)
- Silent operation (fanless)
- Weight : 1.4kg
- Rack Mountable (brackets included)
- Power : 220VAC
- Warranty : 2 Year RTB
- Certification : CE, ROHS

**Please Enquire**