

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

ï¿⅓ All Gigabit (1000Mb/s) Switch Ports

� All-ports full power PoE / 802.3af

าั¿1/2 Ports 1-4 also support extended PoE+ / 802.3at

ï¿1/2 130 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:

i¿½ IP telephones (for example as part of an IP PBX)

� Wireless access points

� IP Cameras (Network cameras)

آذِيً 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 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

 $\ddot{i}_{\dot{c}}$ 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)

17.1/2 Transmission Method: Store and Forward

า๊ะู่ 1/2 Wirespeed Packet filtering & Torwarding

� Rack-mountable (brackets included)

ï¿⅓ MAC Addresses Supported : 8K

ï¿1/2 Buffer Memory: 128KB

� Loop Detection

� PoE / PoE+:

� 48V/DC per Port Output



DrayTek VigorSwitch P-1090 Gigabit Ethernet switch

ï¿⅓ 11" Metal Case

ï¿1/2 30 W Max per Port (Port 1-4)

ï¿1/2 15.4 W Max per Port (Port 5-8)

� Total PoE Power Budget: 130W

 \ddot{i} 2½ 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)

ї¿½ Physical Dimensions : 262 × 184 × 41 mm (L x W x H)

ï¿⅓ Silent operation (fanless)

ï¿⅓ Weight: 1.4kg

� Rack Mountable (brackets included)

� Power : 220VAC � Warranty : 2 Year RTB � Certification : CE, ROHS

Please Enquire