## VigorSwitch P1080

## 8-Port PoE Ethernet Switch



- 8-Port PoE Ethernet Switch
- All-ports PoE with full power
- 130 Watts total PoE Power (15.4W/port)
- Quality Internal PSU (mains powered)
- 11" Metal Case
- 10/100BaseT UTP
- Optional Rack-mount brackets



The DrayTek VigorSwitch P1080 switch, an 8-port Ethernet switch offers full-power to all these ports with Power of Ethernet (PoE) capability. All PoEenabled devices for the business usages, such as IP phones (e.g. VigorPhone 350), wireless access points (e.g. VigorAP 800) or IP Cameras can all rely on VigorSwitch P1080 switch for the power supply to ease the deployment difficulties.

With DrayTek VigorSwitch P1080 switch, you are free to position equipments wherever they should be and power to the unit with the data over the Ethernet cable, not being limited by the power outlet. You can remotely reboot the device without having to climb up to or go to the device - just remove its Ethernet cable from the switch end as adopting PoE.

All ports of VigorSwitch P1080 switch are autosensing that make each port only provides power as detecting the presence of an 802.1af PoE device. In other words, VigorSwitch P1080 switch saves power and prevents compatibility issues or possible damage/hazard. In short, VigorSwitch P1080 can simultaneously deliver the stable power supply to all 8 ports without overload or power being reduced on any of it and is also well-engineered to be reliable and maintenance free. The VigorSwitch P1080 can be rack mounted (optional brackets required) or operated on a desk/shelf.

You can establish the ideal IP office based on the advance IPPBX devices with comprehensive VPN and firewall features (e.g. Vigor*IPPBX* 2820 series and Vigor*IPPBX* 3510). As deploying IP extensions for your employees and IP cameras for surveillance needs, you can adopt VigorSwitch P1080 to enhance the workplace productivity and security by the easy installation.



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## **Technical Specifications**

StandardsIEEE 802.3af IEEE 802.3 10BaseT IEEE 802.3 10BaseTX IEEE 802.3x Flow ControlFeaturesNumber of Ports: 8 PSE/Power over Ethernet Ports MAC Address: 1K Buffer Memory: 512K bits Transmission Method: Store and ForwardFiltering/Forwarding Rates100Mbps port - 148,800pps 10Mbps port - 148,800pps 10Mbps port - 14,880ppsTransmission Media10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STPLed IndicatorsPer Port: Link/Act, PoE Act/Status Per Unit: PowerPower Input100~240V/AC, 50~60HzPower Consumption130 Wotts (Max)		
IEEE 802.3u 100BaseTX IEEE 802.3x Flow ControlFeaturesNumber of Ports: 8 PSE/Power over Ethernet Ports MAC Address: 1 K Buffer Memory: 512K bits Transmission Method: Store and ForwardFiltering/Forwarding Rates100Mbps port - 148,800pps 10Mbps port - 14,880ppsTransmission Media10BaseT Cat. 3, 4, 5 UTP/STP 100BaseTX Cat. 5 UTP/STPLed IndicatorsPer Port: Link/Act, PoE Act/Status Per Unit: PowerPower Input100~240V/AC, 50~60HzPower Output48V/DC Per Port Output - 15.4 W Max Per Port 8 Ports at Full 15.4 W Output Supported	Standards	IEEE 802.3af
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		48V/DC Per Port Output – 15.4 W Max Per Port
Power Consumption 130 Watts (Max)		8 Ports at Full 15.4 W Output Supported
	Power Consumption	130 Watts (Max)
<b>Dimensions</b> 266 × 160 × 44 mm (L x W x H)	Dimensions	266 × 160 × 44 mm (L x W x H)
Weight 1.4 kg	Weight	1.4 kg
Operating Temperature 0 to 60°C	Operating Temperature	0 to 60°C
Storage Temperature -20 to 90°C	Storage Temperature	-20 to 90°C
Humidity 10 to 90% RH (non-condensing)		10 to 90% RH (non-condensing)
Certifications FCC Class B, CE	Certifications	FCC Class B, CE

