VigorSwitch G2260 24+2 Giga Port L2 Managed Switch

Quick Start Guide

European Community Declarations

Manufacturer: DrayTek Corp.
Address: No. 26, Fu Shing Road, HuKou Township, HsinChu Industrial Park, Hsin-Chu, Taiwan 303
Product: VigorSwitch G2260

DrayTek Corp. declares that VigorSwitch G2260 is in compliance with the following essential requirements and other relevant provisions of 2004/108/EC.

The product conforms to the requirements of Electro-Magnetic Compatibility (EMC) Directive 2004/108/EC by complying with the requirements set forth in EN55022/Class A and EN55024/Class A.

The product conforms to the requirements of Low Voltage (LVD) Directive 2006/95/EC by complying with the requirements set forth in EN60950-1.

Federal Communications Commission (FCC) Statement

This equipment has been tested and found to comply with the limits for a class A computing device pursuant to Subpart J of part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment.

GPL Notice

This DrayTek product uses software partially or completely licensed under the terms of the GNU GENERAL PUBLIC LICENSE. The author of the software does not provide any warranty. A Limited Warranty is offered on DrayTek products. This Limited Warranty does not cover any software applications or programs.

To download source codes please visit:

http://gplsource.draytek.com

GNU GENERAL PUBLIC LICENSE:

https://gnu.org/licenses/gpl-2.0

Version 2, June 1991

For any question, please feel free to contact DrayTek technical support at support@draytek.com for further information.

Version: 1.2
Date: March 31, 2016

DrayTek

❶ Package Content

The 24+2 Giga Port L2 Managed Switch is a standard switch that meets all IEEE 802.3/u/x/z Gigabit, Fast Ethernet specifications. The switch has 24 10/100/1000Mbps TP ports and 6 Gigabit TP/SFP transceiver slots.
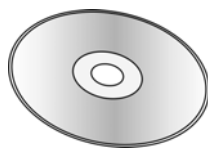
The network administrator can logon the switch to monitor, configure and control each port's activity. In addition, the switch implements the QoS (Quality of Service), VLAN, and Trunking. It is suitable for office application.
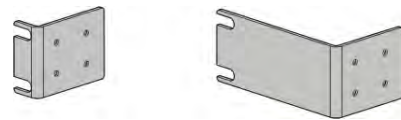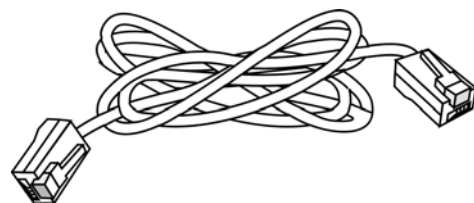
VigorSwitch   Rack Mount Kit

CD   Ethernet Cable

The type of the power cord depends on the country that the router will be installed:

UK-type power cord   EU-type power cord   USA-type power cord

Note: If any of these items is found missing or damaged, please contact your local supplier for replacement.

❷ Descriptions of Panel

LED Explanation

LED	Color	Explanation
POWER	Green	Lit when +3.3V power is coming up.
TP Port 1– 24 (RJ45 LEFT) LINK/ACT	Green	Lit when connection with remote device is good. Blinks when any traffic is present.
TP Port 1– 24 (RJ45 RIGHT) SPEED	Green	Lit Green when TP connection with remote device is 1000M. Blinks when TP connection with remote device is 100M. Off when TP connection with remote device is 10M.
SFP Port 21-24 LINK/ACT	Green/ Amber	Lit Green when TP connection with remote device is 1000M.. Lit Amber when TP connection with remote device is 100M. Blinks when any traffic is present.
SFP Port 25-26 LINK/ACT	Green/ Amber	Lit Green when the connection with remote device is 1000M. Lit Amber when the connection with remote device is 100M. Blinks when any traffic is present.

Connector Explanation

Interface	Description
RESET	Used to restart the device to default settings.
CONSOLE	Used to perform telnet command control.
LAN P1 – P24	Giga Ethernet Port.
SFP (21 – 26)	SFP Fiber Port.

❸ Installing Your Switch

A hierarchical network with minimum levels of switch may reduce the timing delay between server and client station. Basically, with this approach, it will minimize the number of switches in any one path; will lower the possibility of network loop and will improve network efficiency. If more than two switches are connected in the same network, select one switch as Level 1 switch and connect all other switches to it at Level 2. Server/Host is recommended to connect to the Level 1 switch. This is general if no VLAN or other special requirements are applied.

All switch ports are in the same local area network.

For other examples of hardware installation, please refer to User's Guide for detailed information.