

Draytek Vigor2800



Product Name: Draytek Vigor2800

Manufacturer: Draytek

Model Number: -

Availability: Discontinued

The Draytek 2800 series has been discontinued, and replaced by the 2820 series. The replacement for the 2800 is the Draytek Vigor 2820.

The DrayTek Vigor2800 is DrayTek's flagship ADSL router- a combined ADSL router for Internet access that also houses a firewall, VPN device and an Ethernet switch.

The DrayTek Vigor 2800 includes features such as VLAN, QoS, content filtering, VPN support for up to 16 tunnels and a USB printer port and support for all current ADSL technologies.

Feature Highlights:

- Easy Internet-sharing via ADSL, ADSL 2 connection
- Robust firewall to help protect your network from external attacks
- Powerful VPN facilities provide deployment of linked branch offices and teleworkers
- Comprehensive business features such as VLAN, Bandwidth Control, Advanced Content Filtering
- Wireless LAN data rate up to 108Mbps with Super G technology

Routing Features

- Internet Protocols : PPPoA, PPPoE
- Static routing and Dynamic Routing with RIP v1 and v2
- DHCP Server, DHCP Client, DHCP Relay, DHCP over IPSec
- DNS Cache/Proxy
- Configurable MTU Size
- Dynamic DNS

Firewall & Security Features

- Stateful Packet Inspection Firewall
- Packet filtering based on port, source IP address, destination IP address, MAC address, (ICMP/TCP/UDP)
- DoS, DDos attacks prevention (IP Spoofing, Land Attack, Smurf Attack, Ping of Death, TCP SYN flooding)
- E-mail alert and logging via syslog
- Disable Firewall Option
- Content Filtering
- Instant Messenger/P2P blocking
- URL key word blocking
- Java applet, cookies, Active X, compressed, executable, multimedia file blocking
- Time schedule

VPN (Virtual Private Network) Features

- Support up to 32 simultaneous tunnels
- High-performance IPSec 3DES encryption
- MPPE, DES (56-bit) and 3DES (168-bit) encryption, AES (256-bit) encryption
- Authentication MD5 & SHA-1
- Diffie-Hellman Group 768-bit & 1024-bit
- Key Management: Auto Internet Key Exchange (IKE) w/ Perfect Forward Secrecy (PFS)
- PKI (X.509) certificate support
- Operation Mode: Main & Aggressive

- Single-session Virtual Private Network (VPN) Pass-through (IPSec, L2TP), PPTP
- Radius Support for dial-in teleworker profiles

NAT (Network Address Translation) Features

- Simultaneous Non-NAT & NAT mode
- Many-to-One (NAT)
- Many-to-Many (Multi-NAT)
- Full Routing (Non-NAT)

Applications & Gaming Features

- Port Forwarding
- UPnP Support
- Single DMZ Support

Management Features

- Web Based Interface (HTTP/HTTPS)
- Simple Installation Wizard
- CLI (Command Line Interface, Telnet/SSH)
- System performance and status monitoring
- Built-in Diagnostic Function
- Administration access control
- Remote Management via Web services
- Syslog Support
- Configuration backup/restore
- Firmware upgrade via TFTP/FTP
- SNMP management MIB-II Support

Bandwidth Control and Quality of Service

- Wireless rate-control
- Wired & Wireless VLAN Support
- 4 VLANs
- Class-based bandwidth guarantee by user-defined traffic categories
- Support of four priority-levels
- Support of DiffServ Codepoint classifying

Printer Server

- USB Printer Server
- USB Port Version 1.1
- Compatible with most printers with a USB Port
- Unidirectional Only

LAN Ports

- 4 RJ-45 10/100 Ethernet switch
- Auto Sensing / Manual Selection
- Auto Uplink

WAN Ports

- RJ-11 ADSL Port

Draytek Vigor2800

- Built-in ADSL 2/2+ Modem
- G.dmt: 8Mbps downstream, 832Kbps upstream
- G.lite: 1.5Mbps downstream, 512Kbps upstream
- ADSL2: 12Mbps downstream, 1Mbps upstream
- ADSL2+: 24Mbps downstream, 1Mbps upstream
- ISDN Bri Port

Package Contents

- Draytek Vigor 2800 Firewall VPN ADSL 2 Router
- UK Power adapter
- RJ11 Telephone Cable
- RJ45 3m Ethernet cable
- Installation guide

Please Enquire

VoIPVN <http://voip.com.vn>