Draytek Vigor 3200 Quad WAN Router with SSL VPN, multi-subnet, 802.1q

Product Name: Draytek Vigor 3200 Quad WAN Router with SSL VPN, multi-subnet, 802.1q
Manufacturer: -
Model Number: V3200

Draytek Vigor 3200 Router Firewall

Please Note: The   Draytek Vigor 3200 has been discontinued.

The Draytel Vigor 3200 is a Quad-WAN port Firewall Router. The four Gigabit Ethernet WAN ports can each be connected to its own WAN (Internet) connection, for example an ADSL or VDSL modem, cable modem, satellite feed or any other Ethernet based connection.
Draytek Vigor 3200 Key Features

ï¿½ 4 Gigabit WAN Ports selectable for either Load Balancing or Failover
ï¿½ Dedicated Ethernet DMZ Port
ï¿½ Gigabit LAN Port
ï¿½ Multiple private LAN subnets support
ï¿½ 802.1q VLAN Tagging on LAN and WAN
ï¿½ 3G (Cellular) USB Modem support
ï¿½ Configurable QoS (For traffic prioritisation)
ï¿½ QoS (Layer 2&3, 802.1p & TOS/DCSP)
ï¿½ VPN Dial-in/dial-out with VPN co-processor
ï¿½ 10 SSL VPN Tunnels for remote dial-in
ï¿½ Mobile One-Time Passwords (MOTP)
ï¿½ VPN Trunking (up two two channels)
ï¿½ Content Filtering (by keyword or data type)
ï¿½ Globalview Web Filtering (req. subscription)
ï¿½ User Authentication for Internet Access
ï¿½ Optional VigorCare Available

Each WAN connection on the Vigor 3200 can be configured for load balancing (splitting your traffic across multiple Internet connections) or for failover, switching to alternative connectivity when your primary connectivity fails. For ADSL2+ connectivity, you can add DrayTek's Vigor 120 ADSL modem.
Vigor 3200 Specification - Technical Specifications
Ethernet WAN (Internet/modem) Interface

ï¿½ Physical Interfaces:
ï¿½ LAN Ports (Switch):
ï¿½ 1 X Gigabit Ethernet (1000Mb/s) Ports
ï¿½ 1 X Gigabit Ethernet DMZ Port

WAN Ports:

ï¿½ 4 Gigabit Ethernet Ports
ï¿½ USB Port for 3G Cellular Modem, NAS or Printer

Performance:

ï¿½ Firewall: Up to 100Mb/s
ï¿½ PSec VPN: Up to 25Mb/s

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Load Balance/Failover Features:

ï¿½ Outbound Policy-Based Load-Balance
ï¿½ WAN Connection Fail-over
ï¿½ BoD (Bandwidth on Demand)
ï¿½ Multiple private LAN subnets support
ï¿½ 802.1q VLAN Tagging on LAN and WAN

WAN Protocols (Ethernet):

ï¿½ DHCP Client
ï¿½ Static IP
ï¿½ PPPoE
ï¿½ PPTP
ï¿½ L2TP *

Firewall & Security Features:

ï¿½ URL Keyword Filtering - Whitelist or Blacklist specific sites or keywords in URLs
ï¿½ Block Web sites by category (e.g. Adult, Gambling etc. Subject to Globalview subscription)
ï¿½ Prevent accessing of web sites by using their direct IP address (thus URLs only)
ï¿½ Blocking automatic download of Java applets and ActiveX controls
ï¿½ Blocking of web site cookies

Block http downloads of file types:

ï¿½ Binary Executable : .EXE / .COM / .BAT / .SCR / .PIF
ï¿½ Compressed : .ZIP / .SIT / .ARC / .CAB/. ARJ / .RAR
ï¿½ Multimedia : .MOV / .MP3 / .MPEG / .MPG / .WMV / .WAV / .RAM / .RA / .RM / .AVI / .AU
ï¿½ Time Schedules for enabling/disabling the restrictions
ï¿½ Block P2P (Peer-to-Peer) file sharing programs (e.g. Kazza, WinMX etc.)
ï¿½ Block Instant Messaging programs (e.g. IRC, MSN/Yahoo Messenger etc.)
ï¿½ Multi-NAT, DMZ HostPort Redirection and Open Port Configuration
ï¿½ Policy-Based Firewall
ï¿½ MAC Address Filter
ï¿½ SPI (Stateful Packet Inspection) with new FlowTrack Mechanism
ï¿½ DoS / DDoS Protection
ï¿½ IP Address Anti-spoofing
ï¿½ IE-Mail Alert and Logging via Syslog
ï¿½ Bind IP to MAC Address

Bandwidth Management:

ï¿½ QoS
ï¿½ Guaranteed Bandwidth for VoIP
ï¿½ Class-based Bandwidth Guarantee by User-Defined Traffic Categories
ï¿½ Layer 2&3 (802.1p & TOS/DCSP)
ï¿½ DiffServ Code Point Classifying
ï¿½ 4-level Priority for each Direction (Inbound / Outbound)
ï¿½ Bandwidth Borrowed
ï¿½ Temporary (5 minute) Quick Blocking of any LAN Client
ï¿½ Bandwidth / Session Limitation

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Network/Router Management:

ï¿½ Syslog (also with Web Viewer)
ï¿½ Web (Browser) based interface
ï¿½ Telnet Interface
ï¿½ Flash-Upgradable memory for firmware upgrades/enhancements
ï¿½ Support for Class C LAN (up to 253 local users)

VPN Facilities:

ï¿½ DHCP Client / Relay / Server
ï¿½ Dynamic DNS
ï¿½ NTP Client (Syncrhonise Router Time)
ï¿½ Call Scheduling (Enable/Trigger Internet Access by Time)
ï¿½ RADIUS Client
ï¿½ Microsoft™ UPnP Support

Network Features:

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Routing Protocols:

ï¿½ Static Routing
ï¿½ RIP V2

VPN Facilities:

ï¿½ Up to 32 Concurrent VPN Tunnels (incoming or outgoing)
ï¿½ (64 Tunnels can be supported for low data volumes)
ï¿½ VPN Trunking & failover (using secondary WAN connecion)
ï¿½ Tunnelling Protocols: PPTP, IPSec, L2TP, L2TP over IPSec
ï¿½ IPSec Main and Agressive modes
ï¿½ Encryption : MPPE and Hardware-Based AES / DES / 3DES
ï¿½ Authentication : Hardware-Based MD5 and SHA-1
ï¿½ IKE Authentication : Pre-shared Key and X.509 Digital Signature
ï¿½ LAN-to-LAN & Teleworker-to-LAN connectivity
ï¿½ DHCP over IPSec
ï¿½ NAT-Traversal (NAT-T)
ï¿½ SSL VPN (Requires firmware 3.3.7 or later)
ï¿½ MOTP
ï¿½ Dead Peer Detection (DPD)
ï¿½ VPN Pass-Through

Operating Requirements:

ï¿½ Rack Mountable (Optional mounting bracket 'RM1' required)
ï¿½ Wall Mountable

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ï¿½ Temperature Operating : 0°C ~ 45°C
ï¿½ Storage : -25°C ~ 70°C
ï¿½ Humidity 10% ~ 90% (non-condensing)
ï¿½ Power Consumption: 18 Watt Max.
ï¿½ Dimensions: L240.96 * W165.07 * H43.96 (mm)
ï¿½ Operating Power: DC 12V (via external PSU, supplied)
ï¿½ Warranty : Two (2) Years RTB
ï¿½ Power Requirements : 220-240VAC

Please Enquire