

DrayTek Vigor 2120n-plus Broadband Router



Product Name: DrayTek Vigor 2120n-plus Broadband Router

Manufacturer: -

Model Number: vigor2120n-plus

DrayTek Vigor 2120n-plus Broadband Router

The Vigor2120n-plus is a broadband router designed for super-fast broadband. The Vigor2120 series are equipped with Gigabit Ethernet WAN port and Gigabit Ethernet LAN switch for digital entertainment and fast data transmission. The concurrent 2.4/5GHz WLAN network allows you to have flexibility of using available bandwidth within non-congested spectrum.

The 5GHz spectrum is also very ideal for home multimedia streaming. The Wireless LAN of Vigor2120n is with versatile secure management to ensure better security. With the dashboard of Web User Interface, you can promptly know the status of broadband connection and relevant management mechanism. The Vigor2120 series's USB port can also be used to add storage memory to the unit in the form of a USB memory key or for higher capacity a USB hard drive (which may require its own power). The Vigor2120 then provides access to this memory by FTP from the WAN (remote Internet users) or users on your own LAN.

DrayTek Vigor 2120n-plus Key Features

- Integrated with four-Gigabit LAN switch
- Object-based firewall minimizing vulnerability
- Comprehensive VPN facilities for remote data access
- USB 2.0 for flash drive, printer and 3.5/4G USB mobile
- Concurrent 2.4/5GHz WLAN

Secure Networking

With Object-based firewall, you can use pre-define objects or groups for IP, service type, key words, file extension, text, and mix these with the Time Scheduler or the VLAN groups as required. By adoption of the world-leading GlobalView Web Content Filtering, you can block whole categories of web sites (e.g. sports, online shopping), subject to an annual subscription to the GlobalView WCF, which is timely updated with changed or new site categorizations. A free 30-day trial can be activated via activation wizard of WUI. The Vigor2120 series support more than 120Mbps IPSec VPN performance through 2 VPN tunnels (including SSL VPN) which let you to establish remote data access from home or remote office. The DrayTek VPN functionalities are multi-protocol such as IPSec/PPTP/L2TP for most famous VPN servers. Even with 2 VPN tunnels, you still can make VPN connections via LAN-to-LAN or remote access along with brilliant Web-based applications.

DrayTek IPv6 solutions

We support Dual Stack (DHCPv6 Client, Static IPv6) and Tunnel Mode (6in4, 6rd, AICCU, TSPPC) to let your business operation successfully be migrated to the era of IPv6.

Bandwidth management with intelligent VoIP QoS

The utilization of broadband bandwidth is very critical for business operations. With VoIP QoS, the VoIP calls will be automatically prioritized to let communications be smooth. You can manage the bandwidth consumption of every employee based on the individual IP via "Session Limit" and "Bandwidth Limit" settings.

DrayTek Vigor 2120n-plus - Technical Specifications

WAN Features

- Ethernet WAN

- IPv4- DHCP Client, Static IP, PPPoE, PPTP, L2TP, 802.1p/q Multi-VLAN Tagging

- IPv6- Tunnel Mode: TSPPC, AICCU, 6in4, 6rd

- Dual Stack: PPP, DHCPv6 Client, Static IPv6

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• USB WAN
• WAN Connection Failover

VPN

• 2 VPN Tunnels (including SSL VPN)
• Protocol : PPTP, IPSec, L2TP, L2TP over IPSec
• Encryption : MPPE and Hardware-based AES/DES/3DES
• Authentication : MD5, SHA-1
• IKE Authentication : Pre-shared key and Digital Signature (X.509)
• LAN-to-LAN, Host-to-LAN
• IPsec NAT-traversal (NAT-T)
• Dead Peer Detection (DPD)
• DHCP over IPSec
• VPN Pass-through
• VPN Wizard

Firewall

• Multi-NAT, DMZ Host, Port-Redirection and Open Port
• Object-based Firewall
• MAC Address Filter
• SPI (Stateful Packet Inspection) (Flow Track)
• DoS/DDoS Prevention
• IP Address Anti-spoofing
• E-mail Alert and Logging via Syslog
• Bind IP to MAC Address
• Time Schedule Control

Network Feature

• Packet Forwarding Acceleration
• DHCP Client/Relay/Server
• IGMP Proxy V2/V3
• IGMP Snooping
• Dynamic DNS
• NTP Client
• RADIUS Client
• DNS Cache/Proxy and LAN DNS
• UPnP
• Bonjour service
• Multi-Subnet LAN

Please Enquire