

# Draytek Vigor 2110Vn SoHo Router for cable-modems with VoIP & 802.11n WiFi



Product Name: Draytek Vigor 2110Vn SoHo Router for cable-modems with VoIP & 802.11n WiFi

Manufacturer: -

Model Number: V2110VN

Please Note: The Draytek Vigor 2110Vn has been discontinued. For an alternative, we recommend the Draytek Vigor 2760 ADSL or VDSL Router/Firewall

Draytek Vigor 2110Vn SoHo Router for cable-modems with VoIP & DrayTek Vigor 2110Vn router is designed to be the ideal cable-broadband sharing and firewall device for to the SoHo (Small Office / Home) user.

Draytek Vigor 2110Vn Key Features

- រ៉ុ2½ Broadband Router/Firewall for Cable-modem users or 3G
- � Compatible with VirginMedia™ (Telewest/NTL)
- าั¿½ Up to 95Mb/s WAN Throughput ideal for new 50Mb/s services
- آزار WiFi 802.11n Wireless LAN ('n' models)
- រ៉េ្ស Twin VoIP Phone Ports with POTS passthrough ('V' models)
- าั¿½ 3G Cellular Modem compatible use 3G instead of cable-modem for Internet connectivity
- تزير Compatible with Orange, T-Mobile, Vodfone, O2, & D2, & Amp; 3
- آذًا NAS Facility Add a USB memory key for shared LAN storage/access
- i; ½ Universal Plug'n'Play (uPnP)
- ï¿1/2 Object based Firewall
- آزا 2 Content Filtering & Control (Content Filtering & Control
- 12.1/2 4-Port 10/100BaseT Autosensing Ethernet Switch
- � Wireless On/Off & Dy Buttons
- تزير WMM WiFi multimedia
- ī స్ట్రి Easy configuration, monitoring & amp; control from web-interface
- � Dial-Out VPN Facilities

The Vigor2110Vn combines compatibility with cable modem Internet (from Virginmedia) and other Ethernet fed Internet connections together with performance, features and price into an attractive, relible and easy-to-use product, with the pedigree and thoughtful design DrayTek are renowned for. Wireless (WiFi) and VoIP equipped models further enhance the flexibility of the router and outgoing VPN makes it ideal as a teleworker router for your home VPN link to your main office. Vigor 2110Vn Specification - Technical Specifications Physical Interfaces:

- � Ethernet WAN (Internet/modem) Interface
- � Universal Plug'n'Play (uPnP) support
- ï¿1/2 SNMP Reporting Facilities

#### Firewall Facilities:

- � Protection against DoS/DDos attacks & DoS/DDos attacks & Protection against DoS/DDos attacks & DoS/DDos
- � Default Port Blocking through NAT
- ï¿1/2 Object Based Firewall
- � User definable IP filters
- � URL Filter (block specific web sites)
- រ៉េ¿½ Web site Category Blocking (subject to subscription)
- 12/2 Block HTTP download of common harmful file types
- ī¿½ Peer-to-Peer Software and Instant Messaging Blocking



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#### VPN Facilities (Dial-Out only)

- า๊¿½ Create up to two dial-out VPN tunnels to remote hosts
- า๊¿½ Support for PPTP with MPPE encryption over PPTP
- า๊ะ่ Support for L2TP & Support
- ī స్ట్రీ DES (56-bit key strength) & JES (168-bit key strength) encryption
- ï¿1/2 AH (Authenticated Header) & amp;
- � ESP (Encapsulated Payload) modes
- ï¿1/2 SHA-1 and MD5 integrity algorhythms
- � X.509 Client Certificate Support
- � Remote VPN compatible with other vendor firewalls/VPN devices including Cisco, Nokia, SonicWall, WatchGuard
- าั¿½ VPN Passthrough for VPN client/server running behind the router

#### Wireless LAN Features ('n' Models only)

- ï¿1/2 802.11n Compliant
- ï¿⅓ WiFi Certified
- ï¿1/2 802.11b & amp; 802.11g Compatibility
- � WEP & Security & Encryption
- ī¿½ WDS Wireless Distribution System for expanding wireless networks
- ï¿1/2 WPS WiFi Protected Setup

#### VoIP Features ('V' Models only)::

- าั¿½ Phone Port for connecting a regular analogue or cordless phone
- រ៉េ្ស៉ SIP Standard compliant, compatible with DrayTEL and many other VoIP services
- � Free Voice calls to any other compatible VoIP users worldwide
- าั¿½ Switches automatically between your PSTN/POTS line and VoIP
- า๊¿½ Failover to PSTN in event of powercut/ADSL failure
- تزن Phone Book (Dial-plan) and LCR Rules (Digit-Map)

#### Built-in Ethernet switch featuring:

- าั¿½ Four port 10/100BaseT auto-selecting (IEEE802.3)
- ī సై Automatic selection full/half duplex & amp; straight/uplink modes
- ī స్ట్రీ Dual-colour LED for each port to indicate operating speed

#### NAT (Network Address Translation) featuring:

- آذِال Port forwarding individual ports (with optional translation) and ranges of ports
- � Open internal servers up for external access
- រ៉េ¿½ Soft DMZ For passthrough of all protocols/data to a single internal client
- � DHCP Server User configurable
- าั¿½ Easy to use Web-based User Interface, management with optional IP address restriction.

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Management Logging/Monitoring via:

ï¿⅓ Syslog

ï¿1/2 Web (Browser) based interface

� Telnet Interface

## Operating Requirements:

ï¿⅓ Syslog

� Web (Browser) based interface

� Telnet Interface

ī సైస్ట్ Flash-Upgradable memory for firmware upgrades/enhancements

آذِا Support for local Class C LAN (up to 253 local users)

าั¿½ Physical Characteristics: Flash Upgradable firmware

� Dimensions (mm):

� Weight : grams approx

تز1⁄2 Maximum Power Consumption : approx

آذِا Supported O/S: Windows 95, 98, ME, NT4, 2000, XP, Vista, 7, Linux & Amp; MacOS

آذِ Warranty: Two (2) year manufacturer's RTB warranty

T¿½ Box contents: Router, UK PSU, Ethernet cable (1.8M), ADSL RJ11 Line cable (1.8M), Quickstart manual, Utility & Documentation CD-ROM, Wall-mounting screws, Aerial (Wireless models only)

### **Please Enquire**