

## Draytek Vigor 2110N SoHo Router for cable-modems with 802.11n WiFi



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

Manufacturer: -

Model Number: V2110N

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

**Draytek Vigor 2110N SoHo Router for cable-modems with 802.11n WiFi**

The DrayTek Vigor 2110N router is designed to be the ideal cable-broadband sharing and firewall device for the SoHo (Small Office / Home) user. The Vigor2110 series is the cable-modem version of the - PC Advisor's wireless router of the year 2011.

**Draytek Vigor 2110 Key Features**

- ½ Broadband Router/Firewall for Cable-modem users or 3G
- ½ Compatible with VirginMedia® (Telewest/NTL)
- ½ Up to 95Mb/s WAN Throughput - ideal for new 50Mb/s services
- ½ WiFi - 802.11n Wireless LAN ('n' models)
- ½ Twin VoIP Phone Ports with POTS passthrough ('V' models)
- ½ 3G Cellular Modem compatible - use 3G instead of cable-modem for Internet connectivity
- ½ Compatible with Orange, T-Mobile, Vodafone, O2, & 3
- ½ NAS Facility - Add a USB memory key for shared LAN storage/access
- ½ Universal Plug'n'Play (uPnP)
- ½ Object based Firewall
- ½ Content Filtering & Access Control
- ½ 4-Port 10/100BaseT Autosensing Ethernet Switch
- ½ Wireless On/Off & WPS Buttons
- ½ WMM - WiFi multimedia
- ½ Easy configuration, monitoring & control from web-interface
- ½ Dial-Out VPN Facilities

The 2110 combines compatibility with cable modem Internet (from Virginmedia) and other Ethernet fed Internet connections together with performance, features and price into an attractive, reliable 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 2110 Specification - Technical Specifications**

**Physical Interfaces:**

- ½ Ethernet WAN (Internet/modem) Interface
- ½ Universal Plug'n'Play (uPnP) support
- ½ SNMP Reporting Facilities

**Firewall Facilities:**

- ½ Protection against DoS/DDos attacks & IP Anti-Spoofing
- ½ Default Port Blocking through NAT
- ½ Object Based Firewall
- ½ User definable IP filters
- ½ URL Filter (block specific web sites)
- ½ Web site Category Blocking (subject to subscription)
- ½ Block HTTP download of common harmful file types

## Draytek Vigor 2110N SoHo Router for cable-modems with 802.11n WiFi

• Peer-to-Peer Software and Instant Messaging Blocking

VPN Facilities (Dial-Out only)

• Create up to two dial-out VPN tunnels to remote hosts

• Support for PPTP with MPPE encryption over PPTP

• Support for L2TP & IPsec with Pre-shared key

• DES (56-bit key strength) & 3DES (168-bit key strength) encryption

• AH (Authenticated Header) &

• ESP (Encapsulated Payload) modes

• SHA-1 and MD5 integrity algorithms

• X.509 Client Certificate Support

• Remote VPN compatible with other vendor firewalls/VPN devices including Cisco, Nokia, SonicWall, WatchGuard

• VPN Passthrough for VPN client/server running behind the router

Wireless LAN Features ('n' Models only)

• 802.11n Compliant

• WiFi Certified

• 802.11b & 802.11g Compatibility

• WEP & WPA Wireless Security & Encryption

• WDS - Wireless Distribution System for expanding wireless networks

• WPS - WiFi Protected Setup

VoIP Features ('V' Models only)::

• Phone Port for connecting a regular analogue or cordless phone

• SIP Standard compliant, compatible with DrayTEL and many other VoIP services

• Free Voice calls to any other compatible VoIP users worldwide

• Switches automatically between your PSTN/POTS line and VoIP

• Failover to PSTN in event of powercut/ADSL failure

• Phone Book (Dial-plan) and LCR Rules (Digit-Map)

Built-in Ethernet switch featuring:

• Four port 10/100BaseT auto-selecting (IEEE802.3)

• Automatic selection full/half duplex & straight/uplink modes

• Dual-colour LED for each port to indicate operating speed

NAT (Network Address Translation) featuring:

• Port forwarding - individual ports (with optional translation) and ranges of ports

• Open internal servers up for external access

• Soft DMZ - For passthrough of all protocols/data to a single internal client

• DHCP Server - User configurable

• Easy to use Web-based User Interface, management with optional IP address restriction.

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Management Logging/Monitoring via:

- Syslog
- Web (Browser) based interface
- Telnet Interface

Operating Requirements:

- Syslog
- Web (Browser) based interface
- Telnet Interface
- Flash-Upgradable memory for firmware upgrades/enhancements
- Support for local Class C LAN (up to 253 local users)
- Physical Characteristics: Flash Upgradable firmware
- Dimensions (mm):
- Weight : grams approx
- Maximum Power Consumption : approx
- Supported O/S: Windows 95, 98, ME, NT4, 2000, XP, Vista, 7, Linux & Mac OS
- Warranty: Two (2) year manufacturer's RTB warranty
- 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**