Draytek Vigor2800V



Product Name: Draytek Vigor2800V

Manufacturer: Draytek Model Number: -

Availability: Discontinued

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

Draytek Vigor 2800V VPN ADSL 2/2+ Router w/Voice Over IP

The DrayTek Vigor2800V has all of the features of the Vigor2800 ADSL router with the addition of two phone sockets, to provide Voice-Over-IP (VoIP) facilities. VoIP enables you to use your existing broadband capacity to carry regular voice calls to suitably equipped remote sites, for example another Vigor2800V router, to any other compatible VoIP device or, via a PSTN gateway to or from any other regular phone line or mobile phone worldwide.

Using the Voice-over-IP facility is simple. You connect any standard telephone (corded or cordless) to one of the phone ports on the Vigor2800V. Although you can dial IP addresses, you would normally dial someone's 'SIP Address' which they obtain from their SIP Registrar (such as DrayTEL). You hear ringing and bust signals just like on a normal phone line. The voice calls (speech) are digitised and compressed in real time to make maximum use of the bandwidth and DrayTek's high performance 'codecs' provide 'toll quality' voice calls (quality similar to a regular fixed telephone line). A preset QoS system automatically gives voice traffic priority over other traffic without your available bandwidth.

The calls between the two sites above are free of charge, making use of your existing always-on ADSL connection, but cost isn't the only advantage; using VOIP means that you have additional call capacity in your home or office, without tying up your regular phone line. You can also make calls to regular phone lines, via a PSTN gateway.

Vigor2800V Series Voice-over-IP Features:

- ADSL2+ Router & Description
- Compatible with ADSL, ADSL2, ADSL2+ (up to 24Mb/s)
- · Easy to use user interface for setup and control
- Four-Port Ethernet autosensing 10/100BaseT Switch
- VPN Server for up to 16 simultaneous tunnels
- · Stateful Packet Inspection for NAT and Fully routed connections
- Internet URL Content Filtering (Blacklist or Whitelist)
- Parental Control with Surfcontrol™
- Block IM & Deplications
- QoS Assurance for mission-critical applications/services
- Time Scheduling for Internet Access
- Virtual LAN (VLAN) Segment Ethernet ports into distinct common/isolated groups
- Bandwidth Throttling Restrict speed on each Ethernet port
- USB Printer Port share regular printer centrally
- SNMPv2, Syslog, uPNP & amp; Radius Support

Voice-over-IP Features:

- Twin VoIP Telephone ports
- Connect any standard telephone (cordless or corded)
- SIP Compliant
- Voice codecs supported: 8Kb/s-64Kb/s
- · Multiple Simultaneous SIP server registrations

Please Enquire