

The VDSL Modem is a Wireless VDSL router modem, which is an advanced all-in-one gateway incorporating an VDSL modem, 802.11b/g/n wireless router in one unit, bringing high-speed wireless Internet connection to a home or office, It can provide the transmission of broadband data service, which are suitable for using in a wide range of both residential (in-home) and commercial (offices, apartments, hotels, warehouses) network applications.

Using 802.11n wireless technology, Wi-Fi enabled computers and devices can wirelessly connect to the VDSL Modem and share a single incoming Internet connection. With four additional Ethernet LAN ports, you can connect your network Ethernet-enabled devices.

The router functionality on the VDSL Modem includes support for VPN pass-through of multiple concurrent IPsec and PPTP tunnels, making it especially useful for telecommuters or users who need a more secure way to communicate and transmit information.

A Web-based user interface allows you to easily modify settings to connect to your Internet Service Provider (ISP). This Web interface also provides traffic statistics, connection speed, and other detailed information.

The VDSL Modem supports static IP, Dynamic IP, as well as PPPoE connections, and works with applications such as online gaming and VPN connections with no additional configuration. The VDSL Modem is easily upgradeable, making it future-proof for both end-users and service providers.

Whether it's for a home user who wants to share wireless high-speed Internet access or for a small office that needs Internet access for conducting essential business activities, the VDSL Modem is the ideal all-in-one broadband solution. With this gateway at the heart of your home network, you are connected to the future.

The EUT supporting IEEE 802.11b/g, draft 802.11n and incorporates a MIMO (2T2R) function complies with the IEEE draft 802.11n specification. Physically, The EUT has two antennas. Both antenna ANT0 and ANT1 can be used as transmitting antenna. Antenna 0,1 are used as receiving antenna also.