



150Mbps Wireless N ADSL2+ Modem Router

DL4311D



Features:

- >High speed ADSL2+ modem, 4-port NAT router and wireless N access point in one device
- >ADSL2/2+ standards ensuring high-speed Internet access up to 24Mbps downstream
- >Powerful wireless N speed up to 150Mbps
- >Port mapping function ensuring wonderful IPTV experience
- >Ethernet WAN offers additional connectivity option for Cable or Fiber modem
- >Built-in firewall to safeguard home network from potential Internet attacks
- >4KV super lightning protection to avoid device damage caused by tough thunderstorms
- >2 * 5dBi detachable antenna for stronger upgrade
- >Easy setup wizard providing quick and hassle free installation

Brief:

The netis DL4311D 150Mbps Wireless N ADSL2+ Modem Router is a 3-in-1 device that combines the functions of a high speed ADSL2+ modem, 4-port NAT router and wireless N access point. It is designed to provide end-users with a one-stop solution to acquiring and sharing high-speed Internet access over a wired/wireless network. Supporting the latest ADSL standards, the DL4311D brings with it much higher speed than dial-up connections. It also provides some practical functions, such as Port Mapping for IPTV, Ethernet WAN, SNMP, TR-069 and more. With this product, users can now enjoy more kinds of heavy bandwidth consuming applications like wireless HD video streaming.

Specification:

Hardware

Ethernet Standards	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX
Interface	1 * RJ11 ADSL Port 4 * 10/100Mbps Auto MDI/MDIX RJ45 LAN Port (Optional Ethernet WAN for LAN4)
LED	PWR, Internet, ADSL, LAN4, LAN3, LAN2, LAN1, WPS, WLAN
Power Supply	DC 12V/1A (Output)
Button	WPS, Default, Power ON/OFF
Dimensions (L x W x H)	183 * 125.2 * 30.72 mm

Software

ADSL Feature	ANSI T1.413, ITU-T G.992.1/G.992.2/G.992.3/G.992.5	
Data Rate	Downstream: Up to 24Mbps Upstream: Up to 1Mbps	
ATM/PPP Protocol	ATM Forum UNI3.1/4.0 PVC (up to 8PVCs) ATM QoS VC and LLC based multiplexing PPP over ATM (RFC 2364)	ATM Adaptation Layer Type 5 (AAL5) Bridged and routed Ethernet encapsulation PPP over Ethernet (RFC2516) IPoA (RFC1577/2225)
Main Feature	DHCP, DHCP relay VPN (PPTP, L2TP, IPSec) Pass-through DNS Relay, DDNS Virtual server, DMZ, ACL (Access Control List)	NAT, Static Routing PVC/Ethernet Port Mapping IGMP Multicast, IGMP snooping V1/V2 UPnP
Management	Web Based Configuration (HTTP), Remote management, Telnet management, command Line Interface, TR-069, SNMP, Web Based Firmware Upgrade, CWMP (TR-069), Diagnostic Tools	
Wireless Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	
Frequency Range	2.4-2.4835GHz	
Wireless Speed	Up to 150Mbps	
Wireless Security	Provides 64/128-bit WEP encryption security and wireless LAN ACL (Access Control List) WPA-PSK/WPA2-PSK authentication and TKIP/AES encryption security	
Wireless Security Power	20dBm	
Antenna Type	1 * 5dBi Detachable Antenna, SMA Connector	

Others

Certification	CE, FCC		
Environment	Operating Temperature: 0°C~40°C		Storage Temperature: -40°C~70°C
	Operating Humidity: 10%~90%RH non-condensing		Storage Humidity: 5%~90%RH non-condensing
Package	1 * DL4311D 1 * ADSL Splitter	1 * 12V/1A Power Adapter 1 * Quick Installation Guide	2 * RJ11 Telephone Cable 1 * RJ45 Ethernet Cable (Multilingual)

Topological Graph:

