

# 300Mbps Wireless N ADSL2+ Modem Router

## DL4323U



### 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 300Mbps
- >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
- >IPv6 supported for improved network usability and experience
- >6KV super lightning protection to avoid device damage caused by tough thunderstorms
- >Easy setup wizard providing quick and hassle free installation
- >Compatible with 3G USB Dongle for wireless network sharing
- >USB2.0 port support Storage Sharing, FTP Server and Print Server

**What it does:**

The netis DL4323U 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 DL4323U 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, IPv6, TR-069 and more. Also, it provides with a USB2.0 port for you to connect a USB storage device to storage and share files, setup a ftp server or a print server. You can also connect a 3G dongle for wireless network sharing. 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<br>IEEE 802.3u 100Base-TX   |
| Interface               | 1 * RJ11 ADSL Port,<br>4* 10/100Mbps Auto MDI/MDIX RJ45 LAN Port (Optional Ethernet WAN for LAN4),<br>1 * USB 2.0 Port, for 3G USB Dongle or USB Storage Device |
| LED                     | PWR, USB, LAN4, LAN3, LAN2, LAN1, WLAN, WPS, ADSL, Internet   |
| Power Supply            | DC 12V/500mA (Output)   |
| Button                  | WPS, Default, Power ON/OFF  |
| Dimensions (L x W x H ) | 144.5 mm ×90 mm ×26.5mm   |

**Software**

|                         |  |   |
|-------------------------|--|---|
| ADSL Version            | ADSL, ADSL2, ADSL2+  |   |
| Data Rate               | Downstream: Up to 24Mbps<br>Upstream: Up to 1Mbps  |   |
| ATM/PPP Protocol        | ATM Forum UNI3.1/4.0 PVC (up to 8PVCs)<br>ATM QoS<br>VC and LLC Based Multiplexing<br>PPP over ATM (RFC 2364)  | ATM Adaptation Layer Type 5 (AAL5)<br>Bridged and Routed Ethernet Encapsulation<br>PPP over Ethernet (RFC2516)<br>IPoA (RFC1577/2225)                                 |
| Main Feature            | DHCP, DHCP Relay<br>VPN (PPTP, L2TP, IPsec) Pass-through<br>DNS Relay, DDNS<br>Virtual Server, DMZ, ACL (Access Control List)<br>Ipv6                                      | NAT, Static Routing<br>PVC/Ethernet Port Mapping<br>IGMP Multicast, IGMP Snooping V1/V2<br>UPnP<br>USB sharing (3G dongle, storage sharing, ftp server, print server) |
| Management              | Web Based Configuration (HTTP), Remote Management, Telnet Management, Command Line Interface,<br>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 300Mbps  |   |
| Wireless Security       | WEP 64/128bits<br>802.1x Authentication  | WPA(TKIP/AES)/WPA2(TKIP/AES)/WPA2 Mixed,<br>Wireless MAC Filtering  |
| Wireless Security Power | 20dBm  |   |
| Antennas Type           | 2 * 5dBi Fixed Antennas  |   |

**Others**

|               |   |  |   |
|---------------|---|--|---|
| Certification | CE, FCC   |  |   |
| Environment   | Operating Temperature: 0°C~40°C<br>Operating Humidity: 10%~90%RH non-condensing | Storage Temperature: -40°C~70°C<br>Storage Humidity: 5%~90%RH non-condensing |   |
| Package       | 1 * DL4323U<br>1 * ADSL Splitter  | 1 * 12V/500mA Power Adapter<br>1 * Quick Installation Guide(Multilingual)    | 2 * RJ11 Telephone Cable<br>1 * RJ45 Ethernet Cable |

Topological Graph:

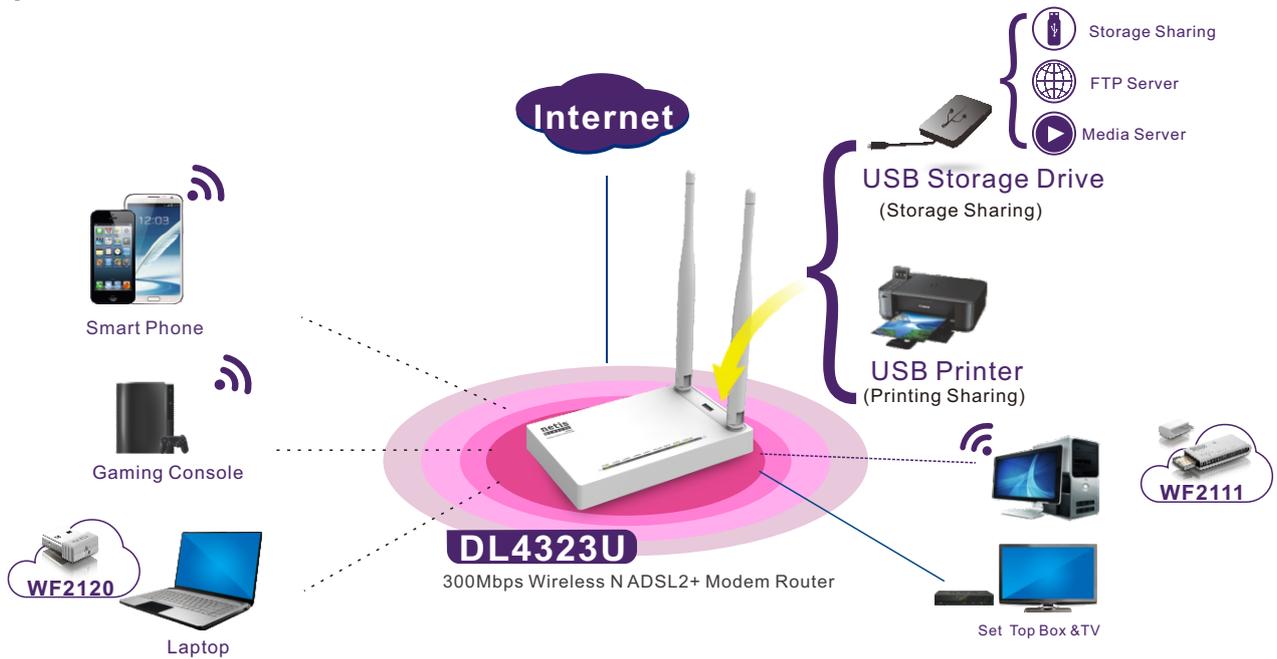
Application 1: 3G Access

Wired \_\_\_\_\_

Wireless .....



Application 2: WAN Access



Related products

**WF2120**  
150Mbps Wireless N Nano USB Adapter

**WF2111**  
150Mbps Wireless N USB Adapter