TOTO LINK

The Smartest Network Device

150Mbps
Wireless N ADSL2/2+
Modem Router

Model No. ND150

Multiple solutions

Wi-Fi on/off button

11N 150Mbps

➤ Overview

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Model No. **ND150**

ND150 is a Wireless ADSL Router which integrates the functions of high speed ADSL Modem, wireless router and 4-port switch into one. Complied with advanced IEEE 802.11n and latest ADSL 2/2+ standards, it delivers up to 150Mbps wireless data rate and provide higher performance with wider transmission coverage.

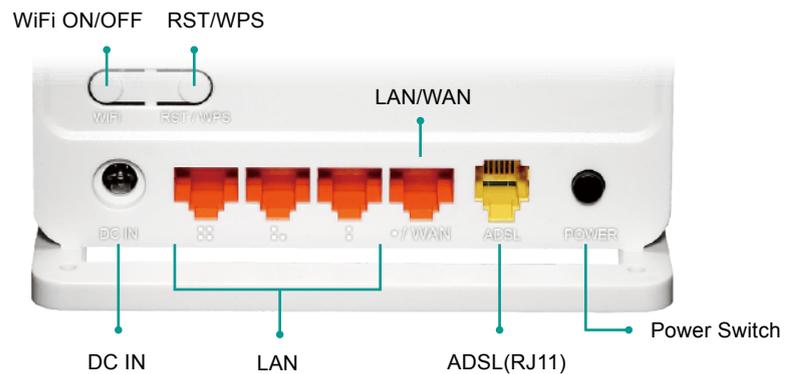Besides, ADSL or WAN connection is selectable accordingly.

➤ Features

- Complies with IEEE 802.11n/g/b standards for 2.4GHz Wireless LAN.
- Up to 150Mbps data rate for Wi-Fi network.
- Combines functions of high speed ADSL Modem, wireless router and 4-port switch.
- Supports both ADSL and WAN broadband access.
- Provides 64/128-bit WEP, WPA, WPA2 and WPA/WPA2 (TKIP+AES) security.
- Supports IPv6 protocol.
- Supports PVC detecting automatically.
- IGMP multicast and IGMP proxy are supported.
- Multiple BSSID function allows user to set maximum three virtual APs for different needs.
- QoS function allocates network bandwidth reasonably.
- The IP, MAC and URL filtering makes access and time control more flexibly.
- Repeater and WDS function for easy Wi-Fi expansion.
- Wi-Fi on/off and Power on/off buttons make configuration simple.

Specification

Hardware

Interface	- 3 *10/100Mbps RJ45 LAN Ports - 1 *10/100Mbps RJ45 WAN/LAN Port - 1 *RJ11 ADSL Port
Power Supply	- 9V DC/0.5A
Antenna	- 1*5dBi Fixed Antenna
Button	- WPS/RST Button - Wi-Fi ON/OFF Button - Power ON/OFF Switch
LED Indicators	- 1 * Power, 1 * System, 1* Internet, 1* WLAN, 1* ADSL, 4 * LAN
Dimensions (L x W x H)	- 4.8 x 3.9 x 2.1 in. (122 x 99 x 55mm)

WiFi ON/OFF   RST/WPS

LAN/WAN

DC IN   LAN   ADSL(RJ11)   Power Switch

Wireless

Standards	- IEEE 802.11n, IEEE 802.11g, IEEE 802.11b - ADSL, ADSL2, ADSL2+
RF Frequency	- 2.4~2.4835GHz
Data Rate	- 802.11n: up to 150Mbps - 802.11g: up to 54Mbps (dynamic) - 802.11b: up to 11Mbps (dynamic)
EIRP	< 20dBm
Wireless Security	- 64/128-bit WEP, WPA/WPA2 (AES/TKIP)
Reception Sensitivity	- 135M: -65 dBm@10% PER - 54M: -68 dBm@10% PER - 11M: -85 dBm@8% PER - 6M: -88 dBm@10% PER - 1M: -90 dBm@8% PER

Specification

Software

Network	- Easy Setup - WAN - LAN, LAN IPv6, DHCP
Wireless	- MBSSID - Access Control List - WPS - WDS - Repeater
Advance	- Route - NAT - QoS - CWMP - Port Mapping - Bridge Setting
Service	- IGMP, UPnP, DDNS, FTP Server
Firewall	- MAC/IP/PORT/URL Filter - ACL - DoS
Maintenance	- Upgrade - Password - Reboot - Time - Log - Diagnostics

Others

Package Contents	- ND150 Wireless ADSL Router *1 - Power Adapter *1 - Ethernet Cable *1 - Telephone Cable *2 - ADSL Splitter *1 - Quick Installation Guide *1
Environment	- Operating Temperature: 0℃~40℃ (32℉~104℉) - Storage Temperature: -40℃~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing

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