Tenda

More Than a DSL
Modem & WiFi Router - Cod. 486622412

Wireless N300 ADSL2+ Modem Router D301

D301 is an 802.11n-compliant device that combines the function of high speed ADSL2+ modem, wireless router and 4-port switch. It delivers up to 8x faster wireless speed and 6x farther range than 802.11g. D301 also supports the latest ADSL2/2+ standards to provide higher performance and longer reach from ISP's DSLAM. Connect it to the Internet service and provide up to 300Mbps wireless network for sharing high volume files, streaming music, videos, even online gaming among multiple computers. Additionally, with versatile USB port, you can easily share files and media from an external USB storage device with your friends or family.

All-in-One Device

The D301 is a true one-stop solution, serving as a wired and wireless modem and router. It combines all the functionality of ADSL 2/2+ modem, WiFi router, and 4-port switch, and adds to it with a range of features, including USB sharing, IPTV, easy setup, and TR069.

Enhanced Wireless Performance

The D301 is an 802.11n-compliant device that delivers wireless speeds of up to 300Mbps, makes it easy for multiple users to share Internet access, files and printing. Enjoy bandwidth-intensive activities like gaming and media with less lag and performance degradation.

Powerful and Wide Coverage

Featuring 2x5dBi external antenna, the D301 provides a boosted signal to ensure wireless coverage all around your home. Plus, with MIMO technology, it uses signal reflections to reduce dead spots, providing better wireless performance, transmission rates, stability and coverage.

USB Sharing

The D301 provides a USB 2.0 port, which you can attach an external hard drive or an USB printer to your network, allowing you to share files or print wirelessly throughout your home.

Advanced Wireless Security

The D301 offers multi-level wireless encryption options to prevent unauthorized access and protect your important data, including 128-bit WEP, WPA and WPA2, as well as wireless access control based on MAC address.

6000V Lightning Protection

Lightning brings strong currency surge which can cause great damage to electronic devices like modem router. Designed with up to 6000 voltage lightning protection, the D301 can effectively avoid such damage. Thus it is ideal for use in areas where tough thunderstorms happen frequently

Main Features

● ADSL 2/2+ Modem, WiFi Router,and four-port switch in a single device;
● Connects your computers, smartphones and pads at wireless transfer rates of up to 300 Mbps;
● Easily share files and media from an external USB storage device with your friends or family;
● Industrial-strength security like WPA/WPA2 protects your wireless communication;

System Requirements

● Computer with: Windows 7/Vista/XP, Mac OS or Linux OS
● Microsoft IE, FireFox , or Safari browser
● CD-ROM drive
● Network adapter
● ADSL Internet service

Specification

Hardware Features	
Standards Features	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b IEEE 802.3, IEEE 802.3u ANSI T1.413, ITU G.992.1, ITU G.992.2, ITU G.992.3, ITU G.992.5
Interface	1* RJ11 port 1* USB 2.0 3*10/100Mbps auto-negotiation (Auto MDI/MDIX) LAN ports; 1*10/100Mbps auto-negotiation WAN/LAN Interchangeable port (Auto MDI/MDIX)
Antenna	2* external omni-directional antennas
Button	1* Power 1* Reset/WPS
Power	Input: 100-240V 50/60MHz Output: 9V DC-1A
Temperature	Operating Temperature: 0℃ ~ 40℃; Storage Temperature: -40℃~70℃
Humidity	Operating Humility: 10% ~ 90% RH Non-condensing Storage Humility: 5% ~ 90% RH Non-condensing
Dimensions (L*W*H) mm	171.61mm*111.16mm*34.47mm
LED	POWER, Internet, DSL, WLAN, LAN, SYS, USB,WPS
Transmission Media	Cat.5 Cat.5e Cat.6 Telephone Line
Wireless Features	
Wireless Speed	300Mbps
Frequency	2.4GHz
Basic Features	Wireless Radio: On/Off SSID Broadcast: On/Off; WDS: On/Off SSID Configurable Channel: Auto, 1-13 Network Mode: 11b only, 11g only, 11n only, 11bg mixed, 11bgn mixed Channel Bandwidth: Auto, 20MHz, 40MHz
Security	Wireless Access Control (Wireless MAC filter) Wireless Security: On/Off 64-/128-bit WEP WPA-PSK/WPA2-PSK
Operating Mode	Wireless-N ADSL2+ Modem Router
Software Features	
Internet Connection Type	Dynamic IP, Static IP PPPoE PPPoA IPoA
DHCP Server	Yes
Virtual Server	Yes
Security	Port/URL/MAC Filter
DDNS	Yes
IPTV	Yes
IPv6	Yes
TR069	Yes
VPN Passthrough	PPPTP, L2TP, IPsec
Bandwidth Control	Yes
Static Routing	Yes
Logs	Yes
VLAN	802.1Q VLAN
Others	
Package Contents	D301 Power Adapter Quick Install Guide Ethernet Cable ADSL Splitter 2 Telephone Lines
Factory Default Settings	Login IP address: 192.168.1.1 Internet Connection Type Bridge/PPPoE/PPPoA/IPoA/Static IP/Dynamic IP SSID: Tenda_xxxxxx ("xxxxxx" represents the last six characters in device's MAC address) Channel: 6 DHCP IP Pool: 192.168.1.2 - 192.168.1.254
Related Products	W300D Wireless N150 ADSL2+ Modem Router D840R 4-Port ADSL2+ Modem Router
Certificates	FCC/CE/RoHS

Applications

Smart Phone
Tablet
Internet
Laptop
Desktop PC
Desktop PC
Power
WPS/System Reset button
Laptop

CE FC RoHS COMPLIANT N29533 Z1545