

# **D303** All in one solution that connects the world

#### Wireless N300 ADSL2+/3G Modem Router

The Tenda D303 is an all-in-one advanced ADSL2/2+ device that includes Wireless-N 300Mbps router, 4-Port Ethernet switch, 3G and NAS in one unit. The device provides triple WAN ports for broadband connection to ensure an uninterrupted connection. It connects to high speed network through DSL or Ethernet connections. Also, by simply plug an activated 3G USB modem, the device connects to a mobile broadband. So when the DSL/cable connections is disconnected, it will connect to a mobile network. When DSL/cable connection is restored, it reconnects to reduce connection billing. Hence, the D303 is an ideal solution for office situations where a constant and uninterrupted connection is critical, or residences where fixed broadband connection is not available.





## **Always-On Connectivity**

Provides ADSL, 3G, and Ethernet WAN for broadband connection, ensuring an uninterrupted connection



### All-in-One Device

3G router, ADSL2+ modem, WiFi router, switch and USB storage sharing in one device provides you a one-stop solution



#### **IPTV Ready**

Easily enjoy lag-free streaming IPTV service over your home phone line by connecting the device to set-top box

#### **Fast WiFi Speed**

Connects your computers, smartphones and pads at wireless transfer rates of up to 300 Mbps

#### Super lightning-proof Withstands up to 6000 voltage lie

Withstands up to 6000 voltage lightning, fits best to lightning-intensive areas; the device can be greatly protected, the service life also will be extended

# Supports shared USB storage and 3G

USB port provided for printing sharing, when 3G network is not connected, file sharing and storage sharing can be realized

## **Specifications**

Technical Specs	
Standard&Protocol	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
	CDMA2000、WCDMA
Interface	3*10/100Mbps auto-negotiation (Auto MDI/MDIX) LAN ports;
	1*10/100Mbps auto-negotiation WAN/LAN Interchangeable port (Auto MDI/MDIX)
	1* RJ11 port
	1* USB V2.0
Antennas	2* external omni-directional antennas
Button	1*Reset/WPS,
	1*Power
Power	Input: 100-240V 50/60MHz
	Output: 9V DC-1A
Temperature	Operating Temperature: :0°C ~ 40°C
	Storage Temperature: :-40°C ~70°C
Humidity	Operating Humidity: 10% ~ 90% RH Non-condensing Storage
	Storage Humidity: 5% ~ 90% RH Non-condensing Storage
Dimensions(L×W×H)	171.61mm*111.16mm*34.47mm
Transmission Media	Cat.5
	Cat.5e
	Cat.6
	Phone Cable
LED	Power/SYS/Internet/DSL/WLAN/LAN/WPS/USB
Wireless Features	
Wireless Speed	300Mbps
Frequency	2.4GHz
	Wireless Radio: On/Off
	SSID Broadcast: On/Off;
	WDS: On/Off
Basic Features	SSID setup
	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:
	Enable/Disable;
	64-/128-bit WEP;
	WPA-PSK/WPA2-PSK
Operating Mode	Wireless ADSL/ADSL2+ Modem Router、WDS

Software Features		
Internet Connection Type	Dynamic IP	
	Static IP	
	PPPoE	
	PPPoA	
	ІроА	
	Bridge	
DHCP Server	Yes	
Virtual Server	Yes	
Security	Port/URL/MAC Filter	
TR-069	Yes	
3G Access	Yes	
VPN Pass-through	PPPTP、L2TP、lpsec	
Bandwidth Control	Yes	
Static Route	Yes	
Logs	Yes	
USB V2.0	Yes	
VLAN	802.1Q VLAN	
Others	TR-069、IPV6、IPTV	
Others		
	D303	
	Power Adapter	
Backaga Contanta	Quick Install Guide	
Package Contents	1* Ethernet Cable	
	ADSL Splitter	
	2 * Phone Cords	
	Login IP Address: 192.168.1.1	
	Internet Connection Types: Bridge\PPPoE\PPPoA\IPoA\Static IP\Dynamic IP	
Factory Default Settings	SSID: Tenda_xxxxxx (where "xxxxxx" represents the last six characters of device MAC	
r dotory Doladit Octilitys	address)	
	Channel 6	
	IP Address Pool: 192.168.1.2 - 192.168.1.254	
Certificates	CE, RoHS, FCC	

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