

**6X** speed of 54Mbps  
Wireless ADSL2+ Modem

bg **WiFi** n compatible

**No.1**  
China's  
Leading WLAN Manu-  
facturer and exporter

Tenda



## 300Mbps Wireless ADSL2+ Modem Router

**MIMO Technology Gives up to 300Mbps**

**Greater Wireless Coverage around Your home or Office**

**Advanced Network Security by WPS, WPA and WPA2**



### BRIEF INTRODUCTION ❖❖

W300D ADSL 2+ Modem Router, based on MIMO technology, delivers a maximum speed of up to 300Mbps and extends your wireless coverage. Integrating ADSL2+ modem, wireless router, switch and firewall into one, it is a total network solution for small offices and families. Moreover it is backward compatible with wireless b/g device, so you do not have to dispose of your current b/g devices.

### PRODUCT FEATURES ❖❖

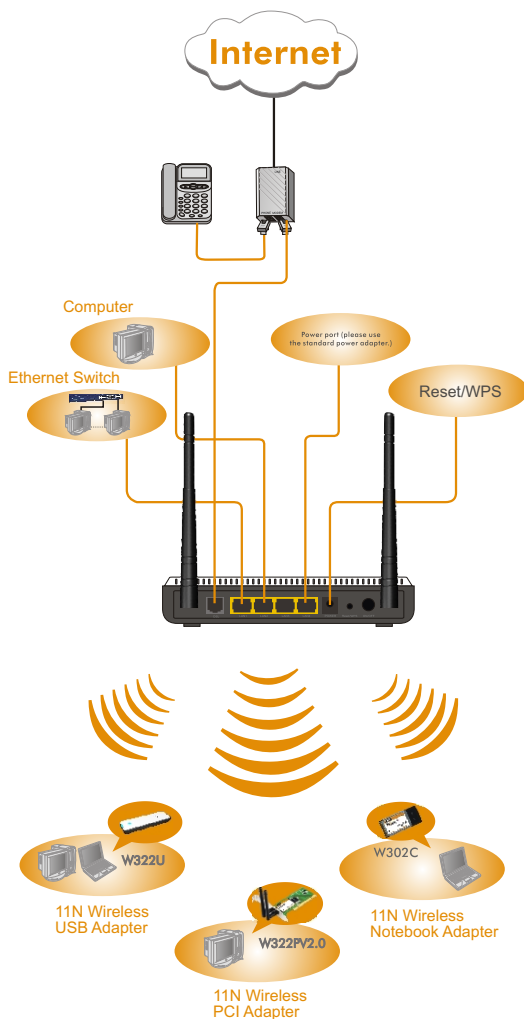
- ▶ Integrates ADSL2+ Modem, Wireless Router, Four-port LAN Switch and Firewall in One
- ▶ MIMO Technology Gives up to 300Mbps Downloading and Uploading Speed
- ▶ WDS Function Extends Wireless Coverage
- ▶ Easy Use with Tenda Setup Wizard or Simply Web-based Configuration

### WHAT THIS PRODUCT DOES

Create a 300Mbps WLAN to enjoy and share streaming HD movies, music, digital photos and big files from multiple PCs simultaneously

### BENEFITS

- Multiple access modes like PPPoE, PPPoA, MER, IPoA and Bridge
- Simple but powerful web management
- Advanced Security Network by WPS, WPA and WPA2
- Dual SSIDs creates two separate LANs for privacy purposes



### TECHNICAL SPECIFICATIONS

Standards	IEEE802.11b/g/n, IEEE 802.3, IEEE 802.3u, Classical IP and ARP over ATM, PPPoA, PPPoE, ITU G.992.1/2/3/5, ANSI T1.413 Issue 2
Connection type	Dynamic IP, Static IP, PPPoE, PPPoA, IPoA, Bridge
Encryption mode	WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK
Max. Wireless Speed	Up to 300Mbps
Frequency	2.4GHz~2.4835GHz
Interface	1 Power Port, 1 RJ11 Port, 4 10/100Mbps RJ45 Ports
Buttons	Reset, Power
Antenna	2 detachable external omni-directional antennas (3dBi)
Power Rating	DC 12V, 1A
Operating Temperature	0°C ~ 40°C
Operating Humidity	10% ~ 90% RH non-condensing
Storage Temperature	-40 to 70°C
Storage Humidity	5% ~ 90% RH non-condensing
Dimension (WxDxH)	160mmx102mmx30mm (6.3"x4.0"x1.2")
Gross Weight	0.89Kg
Certificate	CE, RoHS

### PACKAGE CONTENTS

- W300D 300Mbps Wireless ADSL2+ Modem Router
- Power Adapter
- Quick Installation Guide
- CD-ROM (User Guide included)
- Network Cable
- Telephone Line\*2
- Voice Splitter

### MINIMUM REQUIREMENTS

- Internet Explorer 5.5 or Firefox 1.0 Higher
- Network Adapter
- CD-ROM Drive

**Model No.: W300D**