The Wireless Router That Travels

Wireless N150 Portable AP/Router   W150M

Featuring multimode functionality for diversified applications, the Tenda W150M Wireless N150 Portable AP/Router is specially designed as a perfect travel companion for business or personal use. Preset to wireless AP mode, simply plug the device into an Ethernet port and a power outlet at hotel and a wireless network is created instantly. It provides a simple and secure way with improved WiFi coverage at Wireless-N speeds (150Mbps) for surfing the Internet, email, online chat and Facebook from smart phone, tablet, notebook or netbook.

Ultra-portable

Compact and lightweight, the device is small enough to carry with you while traveling, making the perfect companion for all your business and personal travels.

Convenient Mode Switch

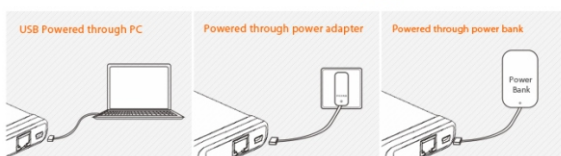Switch to any desired operating mode simple and fast using the hardware Mode Switch button.

Quick & Easy Security

Connect to your secure network simple and fast at a push of the WPS (Wi-Fi Protected Setup) button.

MODE
WPS/RESET

Flexible Power Supply

Multiple power supply modes provide you best convenience and flexibility to power up the device.

Power
Internet

USB Powered through PC | Powered through power adapter | Powered through power bank

Power Bank

Main Features

- Up to 150Mbps wireless speed, 11N compliantPlug and play, no configuration required
- Compact and portable design
- Connect smart phone, tablet, and notebook/netbook seamlessly
- 1 LAN/WAN interchangeable port automatically functions as a WAN port in wireless router mode
- Multiple operating modes: wireless AP, wireless router, WISP client router, Client+AP and WDS for diversified environments

System Requirements

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

Specification

Hardware Features

Standards	IEEE 802.11 b/g/n; IEEE 802.3, IEEE 802.3u
Interface	1*10/100M LAN/WAN (interchangeable) port
Antenna	Internal high performance, omni-directional antenna
Button	1*Reset 1*Mode
Power	Input: AC:100~240V; 50/60Hz Output: 5.0V 0.7A
Dimensions (L*W*H)	102.9mm*63mm*18mm
LED	1*AP 1*Client+AP 1*WDS+AP 1*WISP 1* Wireless Router 1*WPS 1*LAN/WAN

Wireless Features

Wireless Speed	150Mbps
Frequency	2.4GHz
Basic Features	Wireless: Enable/Disable SSID Broadcast: Enable/Disable; Channel: 1-13 Channel Bandwidth: 20MHz, 20/40MHz; Network Mode: 11 b/g/n mixed, 11 b/g mixed, 11g, 11b
Security	Wireless Access Control (Wireless MAC filter); Wireless Security: Enable/Disable; 64-/128-bit WEP; WPA-PSK/WPA2-PSK

Software Features

Internet Connection Type	Dynamic IP Static IP PPPOE PPTP L2TP
Operating Mode	AP, Client+AP, WDS+AP, WISP, wireless router
DHCP Server	Yes
Virtual Server	Yes
Security	IP-MAC Binding for ARP attack defense (Available in Wireless Router Mode) IP Filter (Available in Wireless Router Mode) Domain Name Filter (Available in Wireless Router Mode) MAC Filter (Available in Wireless Router Mode)
DDNS	Yes
VPN Pass-through	Yes
Bandwidth Control	Yes
Static Routing	Yes
Logs	Yes

Others

Package Contents	W150M Quick Install Guide Power Adapter Resource CD
Temperature	Operating Temperature: 0℃~ 40℃ ; Storage Temperature: -40℃ ~ 70℃ .
Humidity	Operating Humidity:10% ~ 90% RH non-condensing; Storage Humidity: 5% ~ 90%RH non-condensing.
Factory Default Settings	Login IP address: 192.168.2.1 Password: admin SSID: Tenda_xxxxxx (where "xxxxxx" represents the last six characters in device's MAC address) Channel: Auto
Related Products	W311M, W311MI 1 A5s A5+
Certification	CE FCC RoHS

Applications

Take AP mode as an example:

Internet

DSL MODEM

Router   WAN
LAN

W311U
11N
Wireless USB Adapter

W311U
11N
Wireless USB Adapter

Notebook Network Adapter

RoHS COMPLIANT

Wireless Router | **Model:W150M**
Wireless N150 Portable AP/Router