

D305

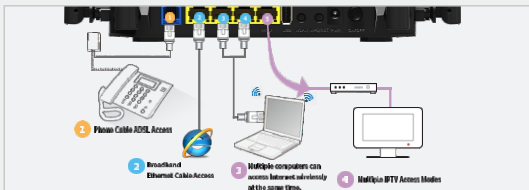
4 Antennas Wireless N300 ADSL2+ Modem Router

Tenda D305 combines the function of 300Mbps wireless router, ADSL2+ Modem in one device to provide one-stop networking solution. With external 4*5dBi high gain omnidirectional antennas with external PA, D305 can provide ultimate WiFi coverage for large house. LNA design and WPA2-PSK high level encryption mechanism ensure stable and secure WiFi experience. Additionally, D305 can detect phone cable, ethernet cable access mode and PVC automatically to provide quick & hassle-free installation. You can enjoy the pleasant of Internet surfing, file sharing, VoIP, audio and Video streaming using one device instead of multiple devices to save time, money and space.



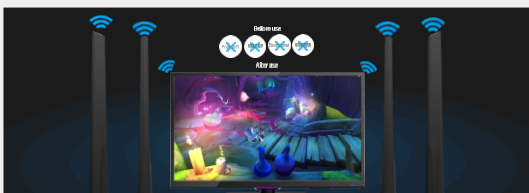
Simple & Perfect Connection

Combines the function of ADSL2+ WiFi Router, Superior WiFi can satisfy phone cable & broadband access needs. Surfing is so easy!



All-in-One Device for Multiple Connections

300Mbps ADSL2+ WiFi Router, ideal for multiple HD video streams, whole-home coverage with different connections



Whole-home WiFi Coverage

4*5dbi external antennas, PA & LNA helps you keep mobile devices, media players and computers connected to WiFi in each corner of your house. No longer need to worry about the WiFi deadzones.



Smart Access for All Connections

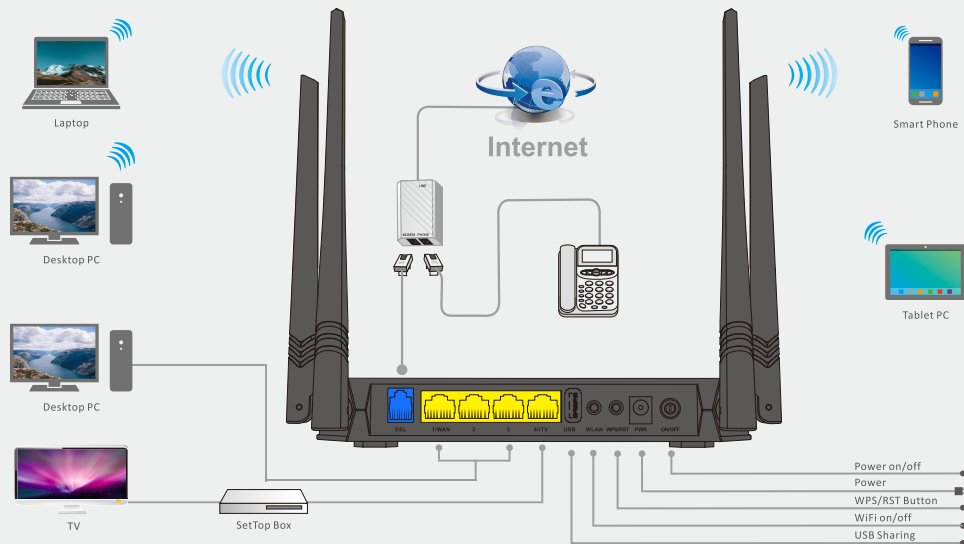
Distinguishes your existing access modes automatically and with the intuitive user interface, you can connect Internet easily.



Compatible with Global ISP

With PVC detect technology to recognize correct parameters automatically, D305 is compatible with global ISP.

- 4*5dBi external antennas with external PA and internal LNA bring ultimate WiFi coverage and stable WiFi experience.
- Detect phone cable , ethernet cable access mode and PVC automatically to provide quick & hassle-free installation.
- Turn on/off WiFi switch to create low-power consumption and smart E-life for your whole families.
- Up to 6000V lightning protection prolongs router lifespan.
- Supports bandwidth control, WDS, TR069,virtual server and web filter etc.



Specifications

Hardware Features

Protocols & Standards	IEEE 802.3, 802.3u
	Full-rate ANSI T1.413 Issue 2
	ITU-T G.992.1 (G.dmt)
	ITU-T G.992.2 (G.lite)
	ITU-T G.994.1 (G.hs)
	ITU-T G.992.3 (G.dmt.bis) Annex A/L/M
Interface	ITU-T G.992.5 Annex A
	RJ11 × 1
	Power Jack × 1
	USB2.0 × 1
	10/100Mbps LAN × 3
Antenna	10/100Mbps WAN × 1
	5dBi External Omni directional × 4
Button	WLAN ON/OFF
	RST/WPS
	Power
Power Adapter	Input: 100 - 240V 50/60Hz
Dimensions	Output: 12V1A
LEDs	190 × 125 × 26.5mm
	Power, SYS, Internet, USB, WPS, WLAN, LAN(1,2,3,4), DSL

Wireless Features

Wireless Rate	300Mbps
Frequency	2.4GHz
Basic Features	Wireless ON/OFF
	SSID Broadcast ON/OFF
	RF Power Setting Normal/Enhanced
	Country Options
	Channel: Auto, 1-13
	Bandwidth: Auto, 20MHz, 40MHz
Wireless Security	Client List
	WDS
	Wireless MAC Filtering
	Support 64/128 bit WEP
	WPA-PSK/WPA2-PSK
	WPS

Software Features	
Connection Type	Dynamic IP、 Static IP、 PPPoE、 PPPoA、 IPoA、 Bridge
Operating Mode	ADSL2+ Modem Router, Wireless Router
Advanced Feature	PVC Configuration
	MAC Clone
	DSL Settings
	Interface Grouping
	QoS(Based IP)
DHCP	DHCP Server
	Client List
	Address Reservation
Virtual Server	Port Forwarding
	Port Triggering
	DMZ
	UPnP
Security	IP, MAC Filtering
Ipv6 Tunnel	Support 6RD & DS-Lite, IPv6 and IPv4 dual stack
Device Management	LAN IP Setting
	System Log
	Device Info
	Remote Management
	Internet Time
	Backup & Restore Backup
	Restore Default
	Diagnostic Tools
	Web Based Firmware Upgrade
	Access Control
Others	DDNS、 IGMP Multicast、 TR069
Others	
Temperature	Operating Temperature: 0°C ~ 40°C
	Storage Temperature: -40°C~70°C
Humidity	Operating Humidity: 10% ~ 90%RH non-condensing
	Storage Humidity: 5% ~ 90%RH non-condensing
Default Settings	IP Address: 192.168.1.1
Certificates	Login Username: admin Login Password: admin
Related Products	CE、 FCC、 RoHS
	UH150 High Power Wireless N150 USB Adapter
	W522U 300Mbps Dual Band Wireless N USB Adapter
Package Contents	DH301 Wireless N300 ADSL2+ High Power Modem Router
	D305 4 antennas Wireless N300 ADSL2+ Modem Router × 1
	Quick Installation Guide x 1
	Power Adapter x 1
	Ethernet cable (RJ45) x 1
	Telephone cable (RJ11) × 2
	ADSL Splitter x 1