Tenda



All for better networking.

V300

N300 Wi-Fi VDSL/ADSL Modem Router

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V300 Combines the functions of high speed VDSL2 Modem,300Mbps Wi-Fi router and 4-port switch in one device,2*5dBi Antennas, high power design can ensure Wi-Fi coverage. V300 can support Various Connectivity ,include phone cable,With Tenda's user-firendly design of installation,V300 allow you to access to internet easily. All in all, you can enjoy the internet surfing or Video streaming easily by one instead of multiple devices.

Main Features

Excellent Boardband Speed

V300 Supports VDSL2 Profile 30a,speeds of up to 100 Mbps,4× Faster than ADSL2+.

Superior Wi-Fi Coverage

V300 Features 2x5dBi long external antennas, high power design ,reducing dead spots, and providing better Wi-Fi performance, transmission rates, stable coverage.

Various Connectivity

V300 provides VDSL/ADSL and Ethernet WAN connection types by fiber or cable, enabling users to access the internet in multi-scenarios.

High Lightning Protection

Up to 6000v lightning protection prolongs router lifespan.

Easy Setup and Use

With Tenda's unique super-easy design of installation, V300 can quickly achieve network and Wi-Fi functions configuration.

All-in-One Device

V300 is a true one-stop solution, serving as VDSL2 Modem or 300Mbps Wi-Fi Router,or 4 ports switch.

Specification

Hardware Specification	
IEEE Standards	IEEE802.11b/g/n, IEEE 802.3, 802.3u,IEEE802.1Q
xDSL Standard & Protocol	ITU G.993.2, Up to 17a /30a profile ITU-T G.993.5 (G.vector) ITU-T G.998.4 (G.INP) ITU-T G.993.2 VDSL2 ITU-T G.993.1 VDSL ITU-T G.992.1(G.DMT) ITU-T G.992.2(G.Lite) ITU-T G.992.4.ADSL2 (G.Lite bis) ITU-T G.992.3 ADSL2(G.DMT.bis) ITU-T G.992.5 ADSL2+
Interface	3 *10/100 RJ45 LAN Ports 1*10/100 RJ45 LAN/WAN Port 1*RJ11 Port
Dimension	157.8×105.2×29.4mm(W* D* H)
Button	WPS RST Power

Software Specification	
Protocols	Supports IPv4
ATM/PPP Protocols	ATM Forum UNI3.1/4.0, PPP over ATM (RFC 2364), PPP over Ethernet (RFC2516), IPoA (RFC1577/2225), MER\IPoE (RFC 1483 Routed), Bridge (RFC1483 Bridge), PVC - Up to 8 PVCs
WAN Connection	PPPoE , Dynamic IP, Static IP, Bridge
Business Type	Internet, IPTV
Services	DDNS, Port Forwarding, DMZ, IPTV
DHCP	DHCP Server,Client List, Address Reservation
Management	Web Based device Configuration(HTTP), Web Based Firmware Upgrade,Diagnostic Tools
Advanced Functions	Routing,Port Mapping(Grouping), Static Routing, DNS proxy, IGMP
Firewall	IP & Port Filtering, URL Blocking, DDOS
Others functions	ALG,Ping Diagnostics,System Log,DSL Statistics

Specification

Wireless	
Wireless Standards	IEEE 802.11b/g/n2.4GHz
Bandwidth	20M/40M
Channel Range	2.4G:Auto,CH1-CH13
Antenna	2* 5 dBi Antenna
Wireless Speed	300Mbps at 2.4GHz
Transmit Power	2.4GHz <20dBm(EIRP)
Wireless Functions	Enable/Disable Wireless Radio,Guest network, Access Control,WPS
Wireless Security	None, WPA,WPA2,WPA/WPA2
Environment	
Storage Temperature	-40°c ~ 70°c
Operating Temperature	0°C~40°C (32°F ~104°F)
Operating Humidity	10% ~ 90% (Non-condensing)
Storage Humidity	5% ~ 90% (Non-condensing)
Package&Certification	
Package Contents	N300 Wi-Fi VDSL/ADSL Modem Router External Splitter Power Adapter RJ11 DSL Cable RJ45 Ethernet Cable Quick Installation Guide

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