Tenda

All for better networking.

V15

AX1500 Wi-Fi 6 Gigabit VDSL/ADSL Modem Router

www.tendacn.com

V15

AX1500 Wi-Fi 6 Gigabit VDSL/ADSL Modem Router

V15 is an AX1500 Wi-Fi 6 Gigabit VDSL/ADSL Modem Router, featuring Wi-Fi 6 for faster speeds and wider coverage, supporting VDSL2 Profile 35b along with VDSL, ADSL2+, ADSL2, and ADSL. It offers dual-band Wi-Fi with speeds up to 1.5Gbps and includes 4 high-gain 5dBi antennas with beamforming and MU-MIMO technology for stronger signals. Mesh compatibility with Tenda Mesh products ensures seamless whole-home coverage. Choose faster Wi-Fi 6 for enjoying high-speed internet.

Main Features

Choose Faster Dual-Band Wi-Fi 6 Up to 1.5Gbps

The latest generation of Wi-Fi technology brings faster speeds, less lag, and wider coverage.Both the 2.4 GHz band and 5 GHz band get upgraded to the Wi-Fi 6 generation—perfect for 4K streaming, online gaming, and fast downloading.

Superior Wireless Coverage

4*5dBi high-performance external antennas boost Wi-Fi throughout your house to enjoy ultimate surfing fun. MU-MIMO and Beamforming technology for simultaneous, lag-free streaming and good gaming experiences.
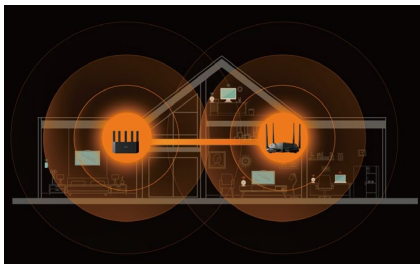
Fast Wired Performance with 4 Gigabit Ethernet Ports

V15 provides full Gigabit Ethernet ports operate 10× faster than standard Ethernet. Achieve rapid, reliable wired connections to computers, TVs, NAS and game consoles.

Mesh Network Covers Larger Houses

For larger houses, Tenda Mesh technology provides flexible and cost-effective Wi-Fi expansion, ensuring seamless whole-home coverage with a single Wi-Fi name.
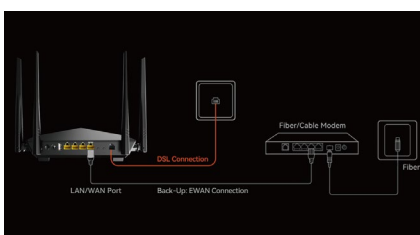

All-in-One Device

V15 provides one-stop solution for home network. It combines all the functionality of VDSL 2 modem, Wi-Fi router, 4-Port switch etc.
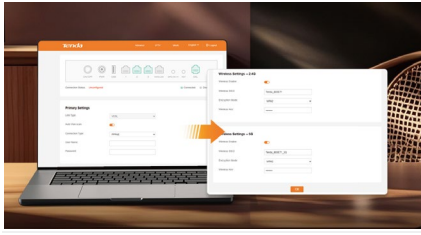

Varies Backup Connectivity

V15 provides VDSL/ADSL and Ethernet WAN connection types by fiber or cable, enabling users to access the internet in multi-scenarios.

Main Features

Easy Setup and Use

With Tenda's unique super-easy design of installation, V15 can quickly achieve network and Wi-Fi functions configuration.

Specification

Hardware Specifications	
Interface	3 *10/100/1000 RJ45 LAN Ports 1 *10/100/1000 RJ45 LAN/WAN Port 1 *RJ11 Port 1 * USB 2.0 Port
Button	WPS&Wi-Fi RST Power
External Power Supply	12V 1.5A
IEEE Standards	IEEE802.11b/g/n, IEEE802.11ac, IEEE802.11ax, IEEE 802.3, 802.3u, IEEE 802.1Q
VDSL2 Standards	ITU G.993.2, Up to 17a /30a/35b profile ITU-T G.993.5 (G.vector) ITU-T G.998.4 (G.INP)
ADSL Standards	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)
Dimensions (W x D x H)	220x141.6x59mm
ADSL2+ Standards	ITU-T G.992.5
Antenna Type	4 * 5 dBi Antenna
Wireless Specifications	
Wireless Standards	IEEE 802.11a/n/ac/ax 5GHz IEEE 802.11b/g/n 2.4GHz
Frequency	20M/40M/80M
Signal Rate	300Mbps at 2.4GHz 1201Mbps at 5GHz
Wireless Functions	Enable/Disable Wireless Radio Guest network Access Control WPS MESH
Wireless Security	None, WPA, WPA2, WPA/WPA2, WPA3
Transmission Power	2.4GHz <20dBm(EIRP) 5GHz <23dBm(EIRP)
Wireless Schedule	✓
Software Specifications	
Advanced Features	PVC Configuration DSL Settings Routing QoS(Based IP)
Security	MAC Filtering IP/Port Filtering URL Blocking DOS

Specification

Software Specifications

Operating Modes	VDSL/ADSL Modem Router Wireless Router
Management	Web Based Conguration(HTTP) Remote management command Line Interface SSL for TR-069 SNMP v1/2c Web Based Firmware Upgrade Diagnostic Tools
DHCP	DHCP Server Client List Address Reservation
Port Forwarding	Port Forwarding, UPnP, DMZ
Dynamic DNS	✓
VPN	PPTP L2TP IPsec
Protocols	Supports IPv4 and IPv6
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
Guest Network	20M/40M/80M

Certifications

Certifications	CE、RoHS

Working Environment

Storage Temperature	-40℃ ~ 70℃
Operation Temperature	0℃~40℃(32°F ~104°F)
Operating Humidity	10% ~ 90% (Non-condensing)
Storage Humidity	5% ~ 90% (Non-condensing)

Package Contents

Package Contents	AX1500 Dualband Wi-Fi 6 Gigabit VDSL Modem Router*1 External Splitter*1 Power Adapter*1 RJ11 DSL Cable*2 RJ45 Ethernet Cable*1 Quick Installation Guide*1

SHENZHEN TENDA TECHNOLOGY CO.,LTD.

E-mail:support@tenda.com.cn
Tel:+86-755-2765 7098
Fax:+86-755-2765 7178
PC:518055