

AC1200 Wireless MU-MIMO VDSL/ADSL **Modem Router**

Fast AC Wi-Fi to Enjoy Wireless Entertainment







VDSL/ADSL/Fiber/ Cable Compatible

300 Mbps+867 Mbps Dual Band Wi-Fi[†]



Full Gigabit Ports



MU-MIMO for Higher Efficier Higher Efficiency[‡]



Beamforming Technology for Better Coverage

Highlights

Support TP-Link OneMesh[™]

Co-work with TP-Link OneMesh products, to provide a more flexible and cost-effective Mesh network with a single Wi-Fi name for seamless whole-home coverage.

*OneMesh Range Extender or Powerline Adapter sold separately.

MU-MIMO for Higher Efficiency

MU-MIMO technology serves multiple devices at once, reducing wait time, increasing Wi-Fi throughput for every device, and making each stream more efficient. ‡





Highlights

Beamforming for Better Coverage

Beamforming detects the location of your connected devices and concentrates the Archer VR400's Wi-Fi towards them to create stronger overall connections.

Upgrade Your Home Entertainment

The Archer VR400 unlocks the full potential of your internet connection by providing combined dual band Wi-Fi speeds of up to 1.2 Gbps and impressive broadband speeds of up to 100 Mbps, helping all your devices reach peak performance.[†]





Features





Speed

- Ultimate Wireless Speed Combined wireless speeds of up to 300 Mbps (over 2.4GHz) and 867 Mbps (over 5GHz)
- 802.11 ac Provides a data transfer rate 3 times faster than 802.11n for each stream

Wi-Fi Range

- Ultimate Range Wi-Fi 2 dual band antennas ensure widespread
 Dual Band Separate Wi-Fi bands enable more devices to connect to your network without a drop in performance
- Wi-Fi with Beamforming Beamforming technology locates the connected devices and further improves the Archer VR400's range and the signal strength to each mobile device, delivering a more reliable and efficient wireless connection
 QoS Prioritizes network traffic by device or application
 IPTV IGMP Proxy/Snooping Supports Bridge and Tag VLAN for smooth IPTV application

Reliability

Features



Easy Management

- Intuitive Web UI– Ensures quick and simple installation without hassle
- · Remote Management with TP-Link ID Manage your home network from your smartphone or tablet via a single TP-Link ID, no matter where you find yourself
- Hassle-free Management with Tether App Network management is made easy with the TP-Link Tether App, available on any Android or iOS device
- · Online Upgrade Keeps you informed of the latest firmware and allows online updating



Security

- · Guest Network Provides separate access for guests while securing the home network
- · Access Control Establish a whitelist or blacklist to allow or block certain devices from accessing the internet
- · Parental Controls Manage responsible internet access for your children
- · VPN Server OpenVPN, PPTP VPN and IPSec VPN are supported, making it easy to set up a secure connection between your private network and the internet
- Encryptions for Secure Network WPA-PSK/WPA2- PSK encryptions provide active protection against security threats

Ease of Use

- · WPS Makes secure wireless connection quick and easy with the push of a button
- · Wi-Fi Schedule The wireless network can be automatically off within a specified period when you do not need the wireless connection

Specifications

Hardware

- Ethernet Ports: 3 10/100/1000Mbps RJ45 LAN Ports, 1 10/100/1000Mbps RJ45 WAN/LAN Port, 1 RJ11 Port
- USB Port: 1 USB 2.0
- Button: WPS Button, Wi-Fi On/Off Button, Reset Button
- External Power Supply: 12V/1A
- Dimensions (W x D x H): $8.5 \times 4.9 \times 1.2$ in (215.6 × 124.6 × 31.6 mm)
- · IEEE Standards: IEEE 802.3, IEEE 802.3u, 802.3ab
- · VDSL2 Standards: ITU G.993.2, Up to 17a profile (POTS)

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),

- ADSL2 Standards: ITU-T G.992.3 (G.DMT.bis),
- · ADSL2+ Standards: ITU-T G.992.5
- Antenna Type: 2 fixed Omini-Directional antennas

Wireless

- Frequency: 2.4 GHz and 5 GHz

- Statistics
- encryptions



· Wireless Standards: IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz

• Signal Rate: 867Mbps at 5 GHz, 300Mbps at 2.4 GHz

• Transmit Power: <20dBm (2.4 GHz), <23dBm (5 GHz)

• Wireless Function: Enable/Disable Wireless Radio, WMM, Wireless

• Wireless Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

• Wireless Schedule: Support 2.4 GHz and 5 GHz Wireless Schedule

Specifications

Software

- Operation Modes: VDSL/ADSL Modem Router, Wireless Router, 3G/4G Router
- DHCP: Server, Client, DHCP Client List, Address Reservation, DHCP Relay
- Port Forwarding: Virtual Server, Port Triggering, DMZ, ALG, UPnP
- · Dynamic DNS: DynDns, NO-IP, TP-Link
- · VPN: OpenVPN, PPTP VPN, IPSec VPN
- 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
- · Security: NAT Firewall, SPI Firewall, Access Control, Service Filtering, Denial of Service (DoS), SYN Flooding, Ping of Death, IP and MAC Address Binding
- Advanced Functions: Parental Controls, Network Address Translation(NAT), Port Mapping (Grouping), Static Routing, RIP v1/v2 (optional), DDNS, IGMP V1/V2/V3
- · Management: Web Based Configuration (HTTP / HTTPS), Remote management, Command Line Interface, SSL for TR-069, SNMP v1/2c, Firmware Upgrade, Diagnostic Tools, Free Online Firmware Update
- Guest Network: 2.4GHz Guest Network, 5GHz Guest Network
- Protocols: Supports IPv4 and IPv6

Others

- Certification: CE, RCM, RoHS

Mac OS, NetWare, UNIX or Linux Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser Subscription with an internet service provider (for internet access)

 System Requirements: Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, 10,

- Environment

- Package Contents
- **External Splitter**
- RJ11 DSL Cable
- RJ45 Ethernet Cable
- Power Adapter
- Quick Installation Guide



🗱 🔲 For more information, please visit

http://www.tp-link.com/en/products/details/cat-15 Archer-VR400.html

or scan the QR code left

Attention: This device may only be used indoors in all EU member states and EFTA countries.

Specifications are subject to change without notice. TP-Link is a registered trademark of TP-Link Technologies Co., Ltd. All rights reserved. [†]Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location. [‡]Use of MU-MIMO requires clients to also support MU-MIMO.

Operating Temperature: 0°C~40°C (32°F ~104°F)

Operating Humidity: 10%~90% non-condensing

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