

# AC 1200

## Wireless VDSL/ADSL Modem Router *Archer VR400*

### Highlights

- **Superfast Wi-Fi** – 300Mbps (2.4GHz) and 867Mbps (5GHz) speeds, are ideal for online gaming, HD streaming, and large file downloads
- **Versatile Connectivity** – With DSL, EWAN, and USB port, the Archer VR400 is fully compatible with the VDSL2/ADSL2+/ADSL2/ADSL standards, as well as fiber, cable and 3G/4G Internet services
- **Superior Range** – Three high gain antennas provide stable wireless connections and optimal coverage
- **Beamforming Technology** – Concentrates signal strength in the direction of your devices, delivering stable and highly efficient connections
- **USB 2.0 Port** – Supports storage and print service sharing, FTP and media servers as well as 3G/4G dongle
- **Tether App** – TP-LINK Tether provides the easiest way to access and manage the router on your iOS and Android devices



VDSL  
100Mbps Internet



300Mbps+  
867Mbps



Beamforming  
Technology



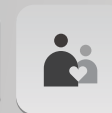
USB Port



EWAN  
Connection



3G/4G  
Connection



Parental  
Control

# Features



## Speed

- **Blazing Fast Wireless Speed** – Combined wireless speeds of up to 1.2Gbps on the simultaneous 2.4GHz and 5GHz bands
- **Superfast Broadband Speed** – Supports speeds of up to 100Mbps over VDSL2 lines with G.Vector technology
- **Support 802.11 ac** – Data rates up to three times faster than single stream 802.11n



## Wi-Fi Range

- **Superior Range & Reliable Wi-Fi** – Three high gain antennas provide stable wireless connections and optimal coverage
- **Beamforming Technology** – Concentrates signal strength in the direction of your devices, delivering stable and highly efficient connections, even over long distances



## Uses

- **DSL Port** – For VDSL2/ADSL2+/ADSL2/ADSL connections
- **Ethernet WAN Port** – Supports cable/fiber modem connections via Ethernet cable
- **USB Port** – Supports 3G/4G USB dongle connections
- **Tether App** – Tether App allows easy network management at your fingertips
- **WPS button** – Provides fast and secure one-touch wireless connection

# Features



## Reliability

- **Simultaneous Dual Band** – Two dedicated networks reduce wireless signal interference to produce more stable connections
- **Easy QoS** – Bandwidth Control makes it easy to manage the bandwidth allocation for each connected device



## Easy Sharing

- **USB Port for Fast Sharing** – Easily access USB storage and share media files across the network
- **Built-in Print Server** – Supports wireless printing from multiple computers when used with a USB printer

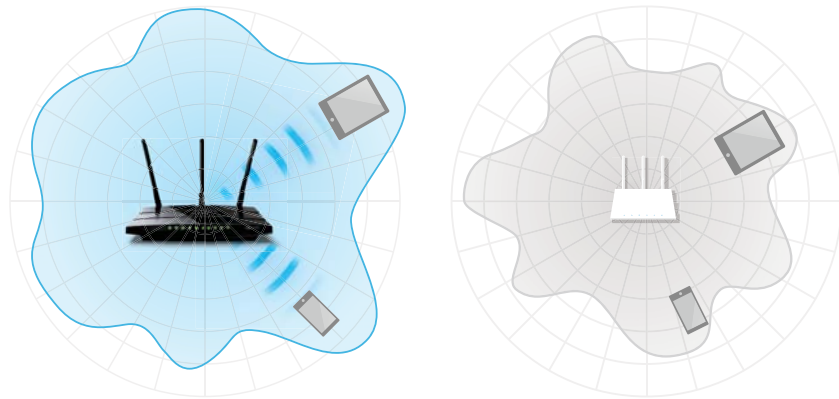


## Security

- **Guest Network** – Provides secure Wi-Fi access for guest users
- **Parental Control** – Establishes restricted access policies for connected devices
- **VPN Support** – Secure access to your home or office network from remote locations
- **SPI and NAT Firewall** – Protects end-user devices from potential online attacks

## Beamforming Technology For Laser-Focused Wi-Fi

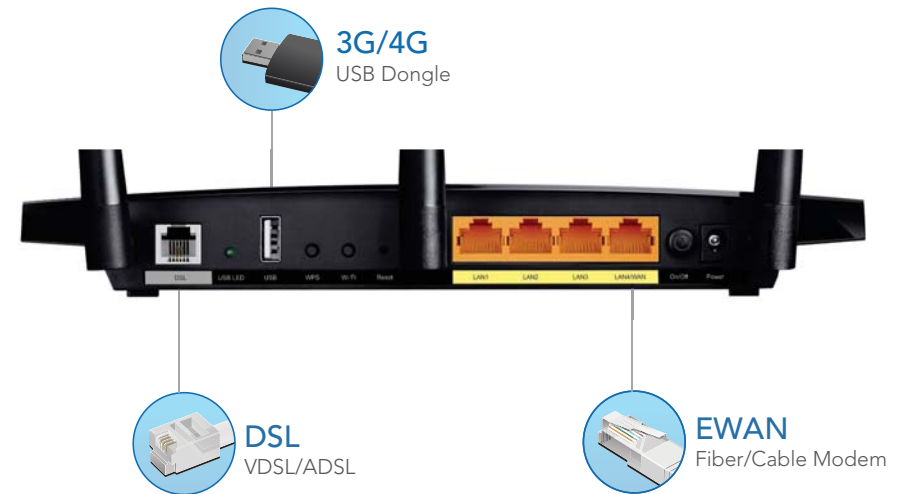
Beamforming technology concentrates the wireless signal toward your connected devices, focusing data transmission strength where you need it most. Superior Wi-Fi bandwidth utilization increases Wi-Fi range, delivering highly targeted and efficient Wi-Fi connections.



● Archer VR400    ≡ Beamforming    ● Other AC1200 Router

## Versatile Connectivity

Archer VR400 lets you enjoy ultimate flexibility in choosing your preferred ISP. The integrated DSL port and built-in modem support direct DSL connections via phone cable and the backup LAN/WAN port allows the Archer VR400 to accept connections from fiber/cable modems using an Ethernet cable. Also, the USB 2.0 port accepts Internet access from 3G/4G dongle.



# Specifications

## Hardware

- **Ethernet Ports:** 3 10/100Mbps RJ45 LAN Ports, 1 10/100/1000Mbps RJ45 WAN/LAN Port, 1 RJ11 Port
- **USB Port:** USB 2.0
- **Button:** Power On/Off Button, Reset Button, WPS Button, Wi-Fi On/Off Button
- **External Power Supply:** 12V/1.5A
- **Dimensions (W x D x H):** 243.5×167.5×32.7mm
- **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),  
ITU-T G.995.1
- **ADSL2 Standards:** ITU-T G.992.3 (G.DMT.bis),  
ITU-T G.992.4 (G.lite.bis)
- **ADSL2+ Standards:** ITU-T G.992.5
- **Antenna Type:** 3 fixed external antennas

## Wireless

- **Wireless Standards:** IEEE 802.11a/n/ac 5GHz, IEEE 802.11b/g/n 2.4GHz
- **Frequency:** 2.4GHz and 5GHz
- **Signal Rate:** 867Mbps at 5GHz, 300Mbps at 2.4GHz
- **Transmit Power:** 2.4GHz <20dBm(EIRP)  
5GHz <23dBm(EIRP)
- **Wireless Function:** Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless Statistics
- **Wireless Security:** 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions, Wireless MAC Filtering
- **Wireless Schedule:** Support 2.4GHz and 5GHz Wireless Schedule



# Specifications

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## Software

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- **Operation Modes:** VDSL/ADSL Modem Router, Wireless Router, 3G/4G Router
- **DHCP:** Server, Client, DHCP Client List, Address Reservation, DHCP Relay
- **Quality of Service:** ATM QoS, Bandwidth Control
- **Port Forwarding:** Virtual Server, Port Triggering, DMZ, ALG, UPnP
- **Dynamic DNS:** DynDns, NO-IP
- **VPN Passthrough:** PPTP, L2TP, IPSec Passthrough
- **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, Access Control, IP and MAC Address Binding
- **Advanced Functions:** Parental Control, Network Address Translation(NAT), Port Mapping(Grouping), Static Routing, RIP v1/v2(optional), DNS Relay, DDNS, IGMP V1/V2/V3
- **USB Sharing:** Support Samba(Storage)/FTP Server/Media Server/Printer Server, 3G/4G Modem
- **Management:** Web Based Configuration(HTTP), Remote management, command Line Interface, SSL for TR-069, SNMP v1/2c, Web Based Firmware Upgrade, Diagnostic Tools
- **Guest Network:** 2.4GHz guest network, 5GHz guest network
- **IPSec VPN:** Supports up to 10 IPSec VPN tunnels
- **Beamforming:** 5GHz
- **Protocols:** Supports IPv4 and IPv6

## Others

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### Package Contents

- AC1200 Wireless VDSL/ADSL Modem Router Archer VR400
- External Splitter
- RJ11 DSL Cable
- RJ45 Ethernet Cable
- Power Adapter
- Quick Installation Guide

### Certification

- CE, RoHS

### System Requirements

- Microsoft Windows XP/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux
- Internet Explorer, Firefox, Chrome, Safari or other Java-enabled browser
- Subscription with an Internet Service Provider (for Internet access)

### Environment

- Operating Temperature: 0°C ~40°C (32°F ~104°F)
- Storage Temperature: -40°C ~70°C (-40°F ~158°F)
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing

# Others

## Ideal to use with



- AC1300 High Gain Wireless Dual Band USB Adapter Archer T4UH



- AC1200 Wireless Dual Band USB Adapter Archer T4U

## Similar Products



- AC1600 Wireless Gigabit VDSL/ADSL Modem Router Archer VR600



- AC2600 Wireless Gigabit VDSL/ADSL Modem Router Archer VR2600



For more information, please visit

<http://www.tp-link.com/en/products/details/?categoryid=&model=Archer+VR400>

or scan the QR code left

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[www.tp-link.com](http://www.tp-link.com)

TP-LINK® AC1200 Wireless VDSL/ADSL Modem Router Archer VR400