

Item no.: 356331

## TP-Link Archer VR2100v(EN) AC2100 Dualband WLAN DSL Router

from **146,37 EUR**

Item no.: 356331  
shipping weight: 1.20 kg  
Manufacturer: TP-LINK



### Product Description

Super VDSL for higher speeds The Archer VR2100v features Super VDSL (VDSL2 Profile 35b), the latest generation of DSL technology. Downstream speeds are increased by up to 350 Mbps, 3.5 times faster than its VDSL2 predecessor. Compatibility with the leading ISPs provides ideal IP-based connections for every home. The integrated DSL port also supports all common DSL connections. (Archer VR2100v is compatible with VDSL2, ADSL2+, ADSL2 and ADSL.) Versatile connectivity Archer VR2100v is designed to connect you to the Internet in any situation. The Ethernet WAN port supports wired connections to cable or fibre modems, giving you full control over its wireless capabilities as a router. If your Internet goes down, plug a 3/4G adapter into the USB 3.0 port as a backup option to get you back online in no time. Enjoy the network at full speed The Archer VR2100v takes full advantage of its dual-band Wi-Fi capabilities, reaching speeds of up to 1733 Mbps on the 5 GHz band and 300 Mbps on the 2.4 GHz band. Enjoy an overall speed of up to 2.1 Gbps to eliminate latency, buffering and lag on your HD streams and online games. Two dedicated Wi-Fi networks support more devices and reduce wireless interference to create stable connections. Smart and convenient telephony Make calls using the Archer VR2100v's powerful telephony system. Connect up to six DECT handsets with an HD-quality voice signal and two analogue phones or fax machines. With up to 300 minutes of voice message memory, you'll never have to worry about missed calls or deleted messages again.

Hardware functions- Ports: 1x 10/100/1000Mbit/s RJ45 WAN/LAN port, 3x 10/100/1000Mbit/s RJ45 LAN ports, 3x RJ11 ports (DSL, Phone1/2), 1x USB 3.0 port- Button: WPS, Wi-Fi On/Off, Reset, LED, Power On/Off, DECT- External power supply: 12 V/2 A- IEEE standards: IEEE 802.3, IEEE 802.3u, 802.3ab- VDSL2 standards: ITU-T G.993.2, 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.995.11- 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(Annex A/L/M)- Dimensions (W x D x H): 216 x 163.7 x 36.8 mm- Antenna: 3x external antennas + 1x internal antenna WLAN functions- WLAN standards: IEEE 802.11ac/n/a 5 GHz, IEEE 802.11b/g/n 2.4 GHz- Frequency: 2.4 GHz and 5 GHz- Signal rate: 1733 Mbps at 5 GHz, 300 Mbps at 2.4 GHz- Transmission power: <20 dBm (2.4 GHz), <23 dBm (5 GHz)- WLAN functions: Enable/Disable Wireless Radio, WMM, Wireless Statistics- WLAN security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions- WLAN schedule: Supports 2.4 GHz and 5 GHz Wireless Schedule VoIP functions- VoIP standards: SIP (RFC3261)/RTP (RFC1889/3550), G.711A/u, G.722, G.729AB, G.726- DECT-Function: DECT base station for up to 6 cordless phones, compatible with CAT-iq and GAP, supports paging function- Integrated answering machine: Stores 300 minutes long voice messages internally on the modem router or store voice messages externally on USB storage devices- Extended telephone functions: Call Forwarding, Call Transfer, Call Back on Busy, Call Blocking, Anonymous Call Blocks, Speed Dial, Emergency Number- tpPhone: Make internet calls via smartphones or tablets Software functions- Security: NAT Firewall, SPI Firewall, Access Control, Service Filtering, Denial of Service (DoS), SYN Flooding, Ping of Death, IP and MAC Address Binding- Operating modes: VDSL/ADSL Modem Router, Wireless Router- 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- DHCP: Server, Client, DHCP Client List, Address Reservation, DHCP Relay- Port Forwarding: Virtual Server, Port Triggering, DMZ, ALG, UPnP- Dynamic DNS: TP-Link/Dyndns/noip- VPN: OpenVPN, PPTP VPN, IPsec VPN- Protocols: Support 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- Extended functions: IP TV, Parental Controls, 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/3G/4G Modem/SFTP Server/Web Storage- Guest network: 2.4 GHz guest network, 5 GHz guest network- IPsec-VPN: Support up to 10 IPsec VPN tunnels Miscellaneous- Package contents: AC2100 Wireless MU-MIMO VDSL/ADSL Telephony Modem Router, RJ11 Cable, RJ45 Ethernet Cable, Power Adapter, Quick Installation Guide, Telephony Feature Guide- System requirements: Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1, 10, Mac OS, NetWare, UNIX or Linux Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser- Certification: CE, RoHS- Environment: Operating Temperature: 0°C ~40°C (32°F ~104°F); Operating Humidity: 10%-90% non-condensing

### Specifications

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All details, up-to-date  
prices and availability

