



DESCRIPTION

Super VDSL for Faster Speeds

The Archer VR2100v features Super VDSL (VDSL2 Profile 35b), the latest generation of DSL technology. Downstream is increased by up to 350 Mbps, 3.5× faster than its VDSL2 predecessor. Compatibility with the leading ISPs provides ideal IP-based connections for any home. The integrated DSL port also supports all standard DSL connections.

Versatile Connectivity

Archer VR2100v is built to connect you to the internet, no matter your situation. The Ethernet WAN port supports wired connections to cable or fiber modems, letting you take full charge of its wireless capabilities as a router. In case your internet goes down, attach a 3/4G adapter to the USB 3.0 port to serve as a backup option so you can get back online in no time.

Enjoy the Network at Full Speed

Archer VR2100v makes full use of its dual band WiFi abilities, reaching speeds of up to 1733 Mbps on the 5 GHz band and 300 Mbps on the 2.4 GHz band. Enjoy a total speed of up to 2.1 Gbps to eliminate latency, buffering, and lag from your HD streams and online games.

Two dedicated WiFi networks support more devices and reduce wireless interference to create stable connections.

Smart and Convenient Telephony

Make your phone calls via Archer VR2100v's high-performance telephony system. Connect up to six DECT handsets with an HD-quality voice signal, as well as two analog phones or fax machines. With storage for up to 300 minutes of voice messages, never worry about missed phone calls or deleted messages again.

4x4 MU-MIMO - Efficient WiFi for Every Device

MU-MIMO technology serves up to four devices at once, reducing wait time, increasing WiFi throughput for every device, and making each stream more efficient.

Flexibly Create a Whole Home WiFi

OneMesh is a simple way to form a Mesh network with a single WiFi name for seamless whole-home coverage. Just connect a OneMesh range extender to a OneMesh router. No more searching around for a stable connection.

Lightning-Fast Wired Connections

One USB 3.0 port provides data transfers up to 10x faster than a traditional USB 2.0 port. Connect external storage devices and share files, photos, and videos at high-speed. 4x Gigabit LAN ports help wired devices achieve peak performance for HD streaming and gaming.

Easy Setup and Management

Set up Archer VR2100v in minutes thanks to its intuitive web interface and the powerful Tether app. Manage network settings, including Parental Controls and Access Control, from any Android or iOS device. Tether also provides Automatic Firmware Updates to always give your network the latest performance and security.

TECHNICAL CHARACTERISTICS

Brand : TP-LINK

Part number : ARCHER VR2100V

Caractéristiques DSL :

ADSL : Y

ADSL2 : Y

ADSL2+ : Y

VDSL : Y

Réseaux mobiles :

3G : Y

4G : Y

VDSL2 : Y

5G : N

Réseau :

Dynamic DNS (DDNS) : Y

Connexion WAN :

Ethernet WAN : Y

DSL WAN : Y

Caractéristiques :

Certification : CE, RoHS

3G/4G USB modem compatibility : Y

Antenna design : Internal & external

Antennas quantity : 4

Built-in FTP server : Y

Cables included : AC, LAN (RJ-45), Phone (RJ-11)

Cabling technology : 10/100/1000Base-T(X)

Depth : 163.7 mm

DHCP client : Y

DHCP server : Y

DMZ support : Y

DoS attack prevention : Y

Ethernet LAN : Y

Ethernet LAN (RJ-45) ports : 3

Ethernet LAN data rates : 10,100,1000 Mbit/s

Ethernet LAN interface type : Gigabit Ethernet

Filtering : Y

Firewall : Y

Height : 36.8 mm

MAC address filtering : Y

Mobile network generation : 4G

MU-MIMO technology : Y

Network address translation (NAT) : Y

Networking standards : IEEE 802.3, IEEE 802.3ab, IEEE 802.3u

On/off switch : Y
Operating relative humidity (H-H) : 10 - 90%
Operating temperature (T-T) : 0 - 40 °C
Output current : 2 A
Output voltage : 12 V
Parental control : Y
Port forwarding : Y
Port triggering : Y
Power source type : AC
Product colour : Black
Product type : Tabletop router
Quick installation guide : Y
Reset button : Y
RJ-11 ports quantity : 3
Security algorithms : 64-bit WEP, 128-bit WEP, WPA, WPA-PSK, WPA2
SIM card slot : N
Support Samba (storage) : Y
Top Wi-Fi standard : Wi-Fi 5 (802.11ac)
Universal Plug and Play (UPnP) : Y
USB port : Y
USB sharing : Y
VPN support : OpenVPN, PPTP VPN, IPSec VPN
Width : 216 mm
Wi-Fi band : Dual-band (2.4 GHz / 5 GHz)
Wi-Fi Multimedia (WMM)/(WME) : Y
Wi-Fi standards : 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Wireless Distribution System (WDS) bridge : Y
WLAN data transfer rate (first band) : 300 Mbit/s
WLAN data transfer rate (max) : 1733 Mbit/s
WLAN data transfer rate (second band) : 1733 Mbit/s
WPS push button : Y