

Code: ARCHER-VR300

ACCESS POINT +ROUTER **ARCHER-VR300** VDSL / ADSL 2.4 GHz, 5 GHz 300 Mbps + 867 Mbps TP-LINK

The ARCHER-VR300 router has been designed for sharing Internet connection provided by ADSL / VDSL technology. It has built-in ADSL / VDSL modem compatible with ADSL / ADSL2 / ADSL2+ / VDSL / VDSL2, Access Point works in IEEE802.11 b/g/n @ 2.4 GHz, IEEE802.11 a/n/ac @ 5 GHz standards enabling transmission speed up to 300 Mb/s @ 2.4 GHz, 867 Mb/s @ 5 GHz and 4-port switch. The device has a DSL connector in the form of RJ-11 port.

The ARCHER-VR300 ensures advanced access control and NAT, its DHCP server supports static assignment of IP addresses. The device also supports virtual servers, DMZ zone, remote logging and management.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	4 x Omnidirectional antenna 5 dBi
Standards:	IEEE 802.11 b/g/n, IEEE 802.11 a/n/ac, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab ITU G.993.2, ITU-T G.993.5 (G.vector), ITU-T G.998.4 (G.INP), 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, ITU-T G.992.3 (G.DMT.bis), ITU-T G.992.4 (G.lite.bis), ITU-T G.992.5
LAN ports:	<ul style="list-style-type: none"> • 1 x 10/100 Mbps - LAN/WAN, • 3 x 10/100 Mbps - LAN
LED indicators:	Power, DSL, INTERNET, WLAN, LAN
WAN interface:	<ul style="list-style-type: none"> • 1 x RJ-11, ADSL / ADSL2 / ADSL2+ / VDSL / VDSL2 • 1 x RJ-45
Transmitter power:	<ul style="list-style-type: none"> < 20 dBm @ 2.4 GHz , < 23 dBm @ 5 GHz
Baud rates:	300 Mbps @ 2.4 GHz + 867 Mbps @ 5 GHz
DHCP server:	✓



DATA SHEET

Firmware update:	✓
DDNS:	<ul style="list-style-type: none">• DynDNS• No-IP
Operation modes:	ADSL/VDSL modem, Router, Access Point, Bridge WDS
Protections:	<ul style="list-style-type: none">• LAN : NAT, SPI network firewall, Access control, IP-MAC Binding, DoS attack defense, parental control• WLAN : WEP 64/128-bit, WPA/WPA2, WPA-PSK/WPA2-PSK, QSS (Quick Secure Setup) - WPS
Management interface:	Web browser, TP-LINK Tether
Main features:	<ul style="list-style-type: none">• Enable/disable wireless network• SSID hiding• QoS• WMM (Wi-Fi Multimedia),• Rate limit• Internet access filtering• Wireless transmission statistics• Firewall• Remote management• DHCP : DHCP server, DHCP client list• Port forwarding : Virtual Server, Port Triggering, DMZ, ALG, UPnP• VPN networks: IPsec VPN, L2TP VPN, PPTP VPN, VPN Pass-through• IPv6 compliance• Static / dynamic routing• Port Mapping• IGMP Snooping V1/V2/V3• Guest Network - a separate and secure network for guests• Built-in 4-port switch• ON/OFF button• WPS button• The WPS function allows to easy establish an encrypted connection• RESET button• The DSL line splitter included
Power supply:	12 V DC / 1 A (power adapter included)
Operation temp:	0 °C ... 40 °C
Permissible relative humidity:	10 % ... 90 %
Weight:	0.31 kg
Dimensions:	257 x 160 x 37 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	2 years