

HARDWARE FEATURES

Interface	3 10/100/1000Mbps RJ45 LAN Ports, 1 10/100/1000Mbps RJ45 WAN/LAN Port, 1 RJ11 Port, 2 USB 3.0
Button	WPS Button, Wi-Fi Button, Reset Button, LED On/Off Button, Power On/Off Button
External Power Supply	12V/3.3A
IEEE Standards	IEEE 802.3, IEEE 802.3u, 802.3ab
VDSL2 Standards	TU 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
Dimensions (W x D x H)	10.4 × 7.8 × 1.5 in (263.8 × 197.8 × 37.3 mm)
Antenna Type	4 external detachable dual band antennas (RP-SMA)
Compatibility	NBN - Fibre to the Node (FTTN) - DSL Modem Router Mode. NBN - Fibre to the Building (FTTB) - DSL Modem Router Mode. NBN - Fibre to the Premises (FTTP) - Wireless Router Mode. NBN - Fibre to the Home (FTTH) - Wireless Router Mode. NBN - Hybrid Fibre Coaxial (HFC) - Wireless Router Mode. For further information on NBN connections please visit: http://www.nbnco.com.au/learn-about-the-nbn/network-technology.html

WIRELESS FEATURES

Wireless Standards	IEEE 802.11ac/n/a 5GHz, IEEE 802.11b/g/n 2.4GHz
Frequency	2.4GHz and 5GHz
Transmit Power	CE: <20dBm(2.4GHz), <23dBm(5GHz)
Wireless Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA-PSK2 encryptions

SOFTWARE FEATURES

Quality of Service	ATM QoS, Traffic Control (IP QoS)
Security	NAT Firewall, SPI Firewall, Access Control, Service Filtering, Denial of Service (DoS), SYN Flooding, Ping of Death, IP and MAC Address Binding
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
Port Forwarding	Virtual Server, Port Triggering, DMZ, ALG, UPnP
VPN Pass-Through	OpenVPN, PPTP VPN, IPSec VPN

SOFTWARE FEATURES

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), MERIPoE (RFC 1483 Routed), Bridge (RFC1483 Bridge), PVC – Up to 8 PVCs
Advanced Features	Parental Controls, Network Address Translation(NAT), Port Mapping (Grouping), Static Routing, DNS Relay, DDNS, IGMP V1/V2/V3
USB Sharing	Support Samba (Storage) / FTP Server / Media Server / Printer Server, 3G/4G Modem / SFTP Server / Web Storage

OTHERS

Certification	CE, RCM, RoHS
Package Contents	AC2800 Wireless MU-MIMO VDSL/ADSL Modem Router Archer VR2800 External Splitter RJ11 DSL Cable RJ45 Ethernet Cable Power Adapter Quick Installation 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 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
Warranty	Limited 3-Year Warranty For further information on our warranty policy please visit: http://www.tp-link.com.au/support/rma