

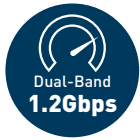


# 4-Port ADSL2+/VDSL2 11AC Dual-Band Router

**PRS1841**

**Prolink PRS1841 4-Port ADSL2+/VDSL2 11AC Dual-Band Router** is the ideal wireless solution most suited for home and small-businesses. With its 2T2R MIMO Technology, this device is not only able to deliver greater throughput and performance, but also able to support fast transfer speeds of up to 866Mbps\* with 11ac, 300Mbps\* with 11n. This High-speed wireless device makes streaming videos, surfing internet and online gaming enjoyable and pleasurable.

Also, this device comes with an advanced firewall security system where it supports IP/Port filtering, MAC filtering, DoS, parental control and URL blocking.



## Key Features

- **IGMP snooping and IGMP proxy**
- **IPv4/IPv6 dual stacks function**
- **VPN pass through**
- **Management - HTTP Web-based Configuration**
- **Remote Management - TR069 / HTTP**
- **4 x Fast Ethernet Ports**
- **1 x WAN Port (optional)**

## Specifications

|                              |  |
|------------------------------|--|
| <b>VDSL2 Compliance</b>      | <p>Compliant with VDSL2 Standard, ITU-T G.994.1 and 997.1</p> <p>VDSL2 Profiles: 8a, 8b, 8c, 8d, 12a, 12b, 17a and 30a</p> <p>Supports Annex A, Annex B</p> <p>802.1p VLAN ID supported</p> <p>Backward compatible with ADSL2+</p>   |
| <b>ADSL2+ Compliance</b>     | <p>Compliant with ADSL / ADSL2 / ADSL2+ Standard</p> <p>Supports Annex A, Annex B</p> <p>Support 8 PVC</p>   |
| <b>WAN IP Assignment</b>     | <p>Static IP</p> <p>DHCP client</p> <p>PPPoE client Features</p>   |
| <b>WiFi Specification</b>    | <p>Output power up to 20dBm</p> <p>WiFi distance up to 100m</p> <p>Operating Frequency : 2.412G~2.4835GHz</p> <p>Operating Frequency : 5.1G~5.8GHz</p> <p>Supports 802.11b data rates of up to 11 Mbps with automatic fallback to 5.5, 2, and 1 Mbps</p> <p>Supports 802.11g data rates of up to 54 Mbps with automatic fallback to 48, 36, 24, 18, 12, 9, and 6 Mbps</p> <p>Support 802.11n (MIMO 1T1R): Up to 150Mbps (MCS7)</p> <p>Support 802.11n (MIMO 2T2R): Up to 300Mbps (MCS15)</p> <p>802.11ac 2T2R: 866Mbps (5Ghz)</p> <p>Security supports 64/128-bits WEP, WPA, WPA2, WPS</p> |
| <b>Hardware Interface</b>    | <p>WLAN: 2 x 5dbi antennas</p> <p>RJ11 Phone jacks for ADSL / VDSL connection</p> <p>1x WAN (optional): 10 / 100Mbps Auto-MDI / MDI-X RJ-45 Ethernet port</p> <p>4xLAN: 10 / 100Mbps Auto-MDI / MDI-X RJ-45 Ethernet port</p> <p>Reset button to factory defaults</p> <p>WPS push button</p> <p>WiFi on/off push button</p> <p>Power Plug (110~220Vac)</p> <p>Power switch to power on /off device</p>   |
| <b>Operating Environment</b> | <p>Operating temperature: 0 – 40°C</p> <p>Storage temperature: -20 – 70°C</p> <p>Humidity: 20 – 95% non-condensing</p>   |

\*Actual wireless range and speed rates will vary depending on environmental factors including volume of network traffic, building construction and materials, etc.

Authorised Distributor/ Reseller:

Compatible with:



Windows



Mac OS



Linux