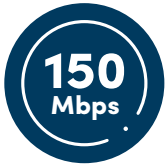




Wireless-N 4-Port ADSL2+ Modem/Router

PRS1140



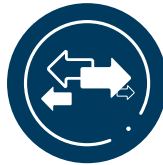
150Mbps
Speed



Easy Setup



Advanced
Firewall



QoS
Streaming



Parental
Control



WPS



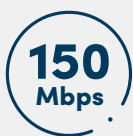
IPv6
Ready

The Prolink PRS1140 Wireless-N ADSL2+ Modem/Router combines a high-speed ADSL2+ Ethernet with 802.11b/g/n Wireless LAN features.

With wireless data rates of up to 150Mbps, you can expect excellent throughput and performance while engaging in your bandwidth-intensive activities.

Operating on the latest security features, the PRS1140 is able to establish a secure connection for your home/office network.

Key Features



150Mbps High-speed Wireless

1T1R SISO Technology delivers excellent throughput and performance. Ideal for video streaming, online gaming or internet surfing

Compatible with 802.11b/g/n Equipment

Fully backwards compatible with previous wireless standards

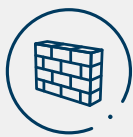


Simple & Easy Setup

Supports WPS configuration with 1-push button

IPv6 Ready

Compatible with the latest internet protocol



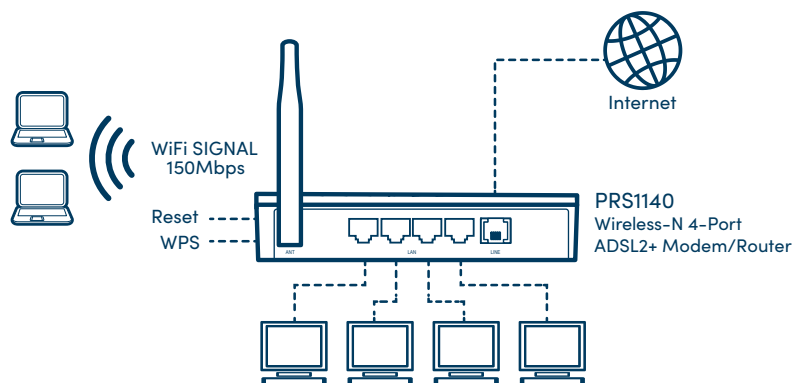
Advanced Security Features

Supports security features such as PPP, PAP, CHAP, IP/Port filtering, MAC filtering, URL blocking, Domain blocking and Denial-of-service.

Specifications

ADSL Compliance	<ul style="list-style-type: none"> • ANSI T1.413 Issue2; ITU-T G.992.1 (G.dmt); ITU-T G.992.2 (G.lite); ITU-T G.994.1 (G.hs); • ITU-T G.992.3 ADSL2 G.dmt.bit; ITU-T G.992.4 ADSL2 G.lite.bis • Auto-negotiating rate adaptation • ATU-T G.992.5 ADSL+ • Annex A(ADSL over POTS) , Annex L(ReADSL) and Annex M • Maximum downstream rate up to 26 Mbps; Maximum upstream rate up to 3Mbps • Supports Dying Gasp (optional)
WLAN Features	<ul style="list-style-type: none"> • IPv6 Ready • Complies with IEEE 802.11b/g/n standards • Up to 150Mbps wireless transmission rate* • Burst-mode support for dramatically enhanced throughput • OFDM with BPSK, QPSK, 16QAM and 64QAM modulations and demodulations supported with long and short preamble • Complies with WMM, 802.11e, and CCX specifications • Complies with 802.11h, 802.11i, 802.11j specifications • Hardware-based IEEE 802.11i encryption/decryption engine, including 64-bit /128-bit WEP, TKIP, and AES • Supports Wi-Fi alliance WPA and WPA2 security • Output power up to 20dBm • Operating Frequency : 2.412G~2.4835GHz • WiFi distance up to 100m • 1 x 3dbi antenna
Software Features	RFC-1483/2684 LLC/VC-Mux bridged/routed mode; RFC-1577 Classical IP over ATM; RFC-2516 PPPoE; RFC-2364 PPPoA; RFC-1661 PPP
	Bridge/Routing DHCP Client/Server/Relay, IP routing : RIP v1/v2, Static route, DNS Relay Agent, Dynamic DNS, IGMP Proxy, 802.1d Spanning-Tree Protocol,NAT (Network AddressTranslation), NAT port forwarding, DMZ support
	Security User authentication for PPP, PAP (Password Authentication Protocol), CHAP (Challenge Authentication Protocol)
	Firewall IP/Port filtering, MAC filtering, URL Blocking, DoS and Parental Control
	ATM ITU-T 1.610 F4/F5 OAM send and receiver loop-back ATM QoS: CBR, rt-VBR, nrt-VBR and UBR Multiple PVC: support 8 PVCs
Management	Web-based configuration, Telnet remote management, SNMP v1/v2/Trap, Diagnostic tool, Firmware upgrade through FTP, TFTP and HTTP, UPnP support, QoS, ACL (Access Control List), TR069
Power Requirements	Power Adaptor (12V 0.5A)

How Does It Work?



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

Ver1.0_21.02.2022

Authorised Distributor/ Reseller:

Compatible with:

