

# R-ADSL411N

802.11n 300Mbps Wireless Router  
With ADSL2+ Modem



**802.11n**  
up to  
**300Mbps**  
IEEE Draft 2.0



## INTRODUCTION :

- ADSL 2/2+ high speed Internet access providing 24 Mbps down and 1 Mbps upstream speeds
- Featuring ADSL 2+ modem and Router combination, no need for additional hardware
- Complies with IEEE 802.11b/g/n – up to 300 Mbps
- PPPoA, PPPoE and IPoA connection protocols compliant
- VPN support: The Initiator and responder of IPSec
- Easy installation and network management
- Integrated 4-Port 10/100Mbps LAN Interface
- Support Quality of Service (QoS) – gives you full control over outgoing data traffic
- Provides robust firewall security for maximum network protection



## FEATURES

- 5-Products-in-One! Wireless~Modem~Router~Firewall~Switch
- Super Fast 802.11n WiFi – surf up to 300Mbps
- TV over IP - Stream Video and Audio without buffering
- SignalSafe™ WiFi WPS, WPA2 Encryption
- Safe&Secure™ 24/7 Firewall for online protection
- USB SharePort™ - Share USB storage devices locally or over the Internet
- 4-Port Fast Switch for Computers, Game Consoles, Media Centres



## SPECIFICATIONS

<b>ADSL Standards</b>	ANSI T1.413 Issue2, ITU G.992.1 Annex A(G.dmt), G.992.2 Annex A(G.lite), ITU G.992.4 Annex A(G.dmt.bis), ITU G.992.3 Annex L (Reach extended ADSL2), ITU G.992.5 Annex A (ADSL2+ advanced speeds), up to 24Mbps (when applicable in your region)
<b>Connect Ports</b>	1 - ADSL Modem Port (WAN) RJ11 type 4 - Ethernet Port (LAN) 10/100Mbps RJ45 type 1 - USB Port
<b>Wireless LAN</b>	IEEE802.11n (300Mbps), 802.11b/g (11/54Mbps) auto selectable 2T2R Omnidirectional Antenna QAM, 16QAM, QPSK, BPSK, DSSS for specific regions Selectable Wireless Channels for regional compliance Supports concurrent multiple WLAN users
<b>Protocols</b>	ATM PVCs, UBR, LLC and VC Encapsulation, PPP, Classical IP and ARP over ATM, PPP over Ethernet, PPPoA, PPPoE (auto, PAP, CHAP), Multiple PPPoE, RFC1661 Point-to-Point, ATM QoS and soft-SAR Packet Level Queuing.
<b>Wireless Security</b>	Legacy WEP 64/128-bit, WPA-PSK (TKIP/AES), WPA2 Personal, WPA2 Mixed Mode, 802.1x Radius (TKIP/AES), MAC Access Lists, SSID non-broadcast mode
<b>Firewall</b>	DoS (Denial of Service), Anti-DoS, IP Filtering and DMZ
<b>Parental Control</b>	Full URL Blacklisting with scheduling and logging
<b>Management</b>	Web-based GUI Setup with Password Protection Remote Management feature Telnet, Web, SNMP, TR069 and SSH
<b>Operating Systems</b>	Windows® 98/SE/ME/2000/XP Windows® Vista Windows® 7 MAC OS X® or higher Linux®
<b>Conformance</b>	CE, FCC, UL, CCC Class B