

## 150Mbps

Wireless N **ADSL2+ Modem Router** 

## Model:A154

#### All-in-one

Found NAT Router, ADSL Modem, Access point, Ethernet Switch simultaneously in a device.

Easy to Use Run with a passing simple wizard less than a minute.

### **Triple Play**

Streaming Video, Music and live game beside Internet surfing and file transferring.

### For professional users and home use:

This modem can provides an Internet connection at speeds of up to 24Mbps for download and 2Mbps for upload. It also facilitates connecting to wireless or Wi-Fi hotspots at a rate of 150 Mbps. One ADSL port (RJ11), four LAN ports (RJ45), and WLAN 802.11n are provided by A154. A user-friendly web-based interface is provided to manage the modem setting. The A154 modem is designed for high-speed Internet distribution in homes and small businesses.

### مخصوص استفاده کاربران خانگی و مشاغل کوچک

این مودم توان برقراری ارتباط با اینترنت را تا سرعت 24 مگابیت در ثانیه جهت دریافت (دانلود) و ۲مگابیت در ْتانیه جَهْتَ اَرْسَالُ (اَپُلود) و هم چنین توانایی ایجاد شبکه بی سیم (Wi–Fi) با سرعت انتقالُ داده ۱۵۰ مگابیت در ثانیه را دارا می باشد. این دستگاه دارای یک درگاه تلفن (RJ11) و چهـاردرگاه اتصال شبکـه (RJ45) بوده و از طریق رابط کاربری مناسب، به صورت Web-Based قابل کنترل می باشد. مودم A154 به مُنظُور اشتراک گُذْاری اینترنت پرسرعت در مصارف خانگی و سازمان های کوچک طراحی شده است و با بکارگیری استانداردها و قابلیت های کلیدی، یک انتخاب مطمئن و ایده آل می باشد.



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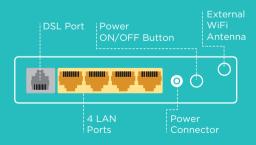
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Parameter	Specification	
System Specifications		
Chipset	RTL8676S+RTL8271B+RTL8188ERE	
RAM	16MB DDR/SDR (inside the RTL8676S)	
Flash	4MB	
Feature and Technical Specifications		
	Standard	IEEE802.11b/g/n
	Frequency band	802.11b: ISM band 2400-2484 MHz     802.11g: ISM band 2400-2484 MHz     802.11n: 2422-2452 MHz     2400-2483.5 MHz
Wireless Features	Wireless data rate	• 802.11b: 1, 2, 5.5, 11 Mbps per channel • 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps • HT20: up to 150 Mbps
	Transmission distance	varying depending on the actual environment: • 100M indoors coverage area. • 300M outdoors coverage area.
	Security	64-bit, 128-bit WEP, AES, TKIP, WPA, WPA2, 802.1x
Parameter	Specification	
Status Enquiry	System information ADSL information Host list at the LAN end WAN connection status and statistics information LAN statistics information	
Configuration Management	Web, TRO69 and SNMP configuration management Itelnet and SSH Restore to the factory defaults and keep key parameters, reboot the router Two-level user management, including adminis trator and user Configuration Management Ing diagnostics e Software version upgrade, double Image backup, and HTTP upgrade Upgrade and download of the configuration file of HTTP and TFTP Record log, upload log through TFTP, clear log, and download log	
External Connectors	<ul> <li>1x RJ11 DSL interface</li> <li>1x WPS/WLAN button</li> <li>1x Reset button</li> <li>4x RJ45 Ethernet interfaces</li> <li>1x Power interface</li> <li>1x Power switch</li> </ul>	
Consumption	5W	

Environment Requirements		
Operating Temperature	o°c-40°C	
Storage Temperature	-20°C—70°C	
Operating Humidity	10%—95%, non-condensing	
Storage Humidity	5%—95%, non-condensing	
Power Supply	12V DC , 1A	
EMC and Safety		
EMC and Safety		
Regulatory Compliance	FCC CE	
Safety Regulations	UL	
Green Standard	RoHS	
Physical Characteristics		
Physical Dimension	L × W × H: 108 mm × 146 mm × 29mm	
Weight	193g	