



## 300Mbps

Wireless N

ADSL2+ Modem Router

Model:A304

### 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 provide 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 300 Mbps. One ADSL port (RJ11), four LAN ports (RJ45), and WLAN 802.11n are provided by A304. A user-friendly web-based interface is provided to manage the modem setting. The A304 modem is designed for high-speed Internet distribution in homes and small businesses.

### مخصوص کاربران حرفه ای و مصارف خانگی

مودم A304 توان برقراری ارتباط با اینترنت را تا سرعت ۲۴ مگابیت در ثانیه جهت دریافت (دانلود) و سرعت ۲ مگابیت در ثانیه جهت ارسال (آپلود) و همچنین توانایی ایجاد شبکه بی سیم (Wi-Fi) با سرعت انتقال داده ۳۰۰ مگابیت در ثانیه را دارا می باشد. این دستگاه دارای یک درگاه تلفن (RJ11)، چهار درگاه اتصال شبکه (RJ45) می باشد.

این مودم از طریق رابط کاربری مناسب، به صورت Web-Based قابل کنترل می باشد. مودم A304 به منظور اشتراک گذاری اینترنت پرسرعت در مصارف خانگی حرفه ای و سازمان های بزرگ طراحی شده است و با بکارگیری استانداردها و قابلیت های کلیدی، یک انتخاب مطمئن و ایده آل می باشد.



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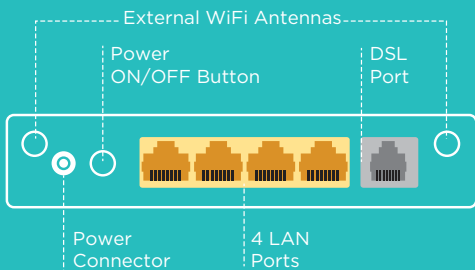
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Parameter	Specification	
<b>System Specifications</b>		
Chipset	RTL8676S+RTL8271B+RTL8192ERE	
RAM	64/32/16/8 MB DDR/SDR (inside the RTL8676S)	
Flash	8MB	
<b>Feature and Technical Specifications</b>		
Wireless Features	Standard	IEEE802.11 b/g/n
	Frequency band	IEEE802.11 b/g/n
	Wireless data rate	<ul style="list-style-type: none"> <li>• 802.11b: 1, 2, 5.5, 11Mbps per channel, auto fallback for extended range</li> <li>• 802.11g: 6 ,9 ,12 ,18 ,24 ,36 ,48 ,54Mbps per channel, auto fallback for extended</li> <li>• HT20: up to 150Mbps</li> <li>• HT40: up to 300Mbps</li> </ul>
	Transmission distance	varying depending on the actual environment: <ul style="list-style-type: none"> <li>• 100M indoors coverage area.</li> <li>• 300M outdoors coverage area.</li> </ul>
Security	64bit, 128bit WEP, AES, TKIP, WPA, WPA2, 802.1X	
<b>Parameter</b>		
<b>Specification</b>		
Status Enquiry	<ul style="list-style-type: none"> <li>• SNTP</li> <li>• URL filtering, blacklist and whitelist filtering, supporting up to 20 URL</li> <li>• DMZ</li> <li>• System information</li> <li>• ADSL information</li> <li>• Host list at the LAN end</li> <li>• WAN connection status and statistics information</li> <li>• LAN statistics information</li> </ul>	
Configuration Management	<ul style="list-style-type: none"> <li>• Web, TR069 and SNMP configuration management</li> <li>• Telnet and SSH</li> <li>• Restore to the factory defaults and keep key parameters, reboot the router</li> <li>• Two-Level user management, including administrator and user</li> <li>• Ping diagnostics, ADSL Statistics</li> <li>• Software version upgrade, double Image backup, and HTTP and download the configuration file from HTTP and TFTP</li> <li>• Record log, upload log through TFTP, clear log, and download log</li> </ul>	
External Connectors	<ul style="list-style-type: none"> <li>• 1 × RJ11 DSL interface</li> <li>• 1 × WPS/WLAN button</li> <li>• 1 × Reset button</li> <li>• 4 × RJ45 Ethernet interfaces</li> <li>• 1 × Power interface</li> <li>• 1 × Power switch</li> </ul>	
Consumption	7W	

Environment Requirements	
Operating Temperature	0°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
<b>EMC and Safety</b>	
Regulatory Compliance	FCC CE
Safety Regulations	UL
Green Standard	RoHS
<b>Physical Characteristics</b>	
Physical Dimension	L × W × H: 108 mm × 146 mm × 29mm
Weight	215g