

## 300Mbps

Wireless N **ADSL2+ Modem Router** 

# Model: A304U

### 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 300Mbps. One DSL port (RJ11), four LAN ports (RJ45), a USB 2.0 port, and WLAN 802.11n are equipped by A304U. A user-friendly web-based interface is provided to manage the modem setting. The A304U modem is designed for high-speed Internet distribution in homes and small businesses. The user can use the USB port on this device and can access and store information in the cache.

### مخصوص کاربران حرفه ای و مصارف خانگی

مودم A304U توان برقـراری ارتبـاط با اینترنت را تا سـرعت ۲۴ مگـابیت در ثـانیـه جهت دریـافت (دانلـود) و سرعت ۲ مگابیت در ثـانیه جهت ارسال (آپلود) و همچنین توانایی ایجاد شبکه بی سیم (Wi-Fi) با سرعت انتقال داده ۳۰۵ مگابیت در ثانیه را دارا می باشد. این دستگاه دارای یک درگاه تلفن (RJ11)، چهار درگاه اتصال شبکه (RJ45) و یک درگـاه USB 2.0 می باشد که امکـان هم رسانی و ذخیره سازی بر روی Flash Memory را برای کاربران مهیا می سازد. این مودم از طریق رابط کاربری ... مناسب، به صورت Web–Based قابل کنترل می باشد.

مودم A304U به منظور اشتراک گذاری اینترنت پرسرعت در مصارف خانگی حرفه ای و سازمان های بزرگ طراحي شده است و با بكارگيري استانداردها و قابليت هاي كليدي، يک انتخاب مطمئن و ايده آل مي باشد.



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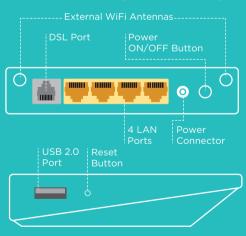
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Parameter	Specification		
System Specifications			
Chipset	RTL8676S+RTL8271B+RTL8192ERE		
RAM	64/32/16/8 MB DDR/SDR (inside the RTL8676S)		
Flash	8MB		
Feature and Technical Specifications			
	Standard		
	Frequency band	IEEE802.11 b/g/n	
Wireless Features	Wireless data rate	802.11b: 1, 2, 5.5, 11 Mbps per channel, auto fallback for extended range     802.11g: 6, 9, 12, 18, 24, 36, 48, 54 Mbps per channel, auto fallback for extended     HT20: up to 150 Mbps     HT40: up to 300 Mbps	
	Transmission distance	varying depending on the actual environment: • 100M indoors coverage area. • 300M outdoors coverage area.	
	Security	64bit, 128bit WEP, AES, TKIP, WPA, WPA2, 802.1X	
Parameter	Specification		
Status Enquiry	SNTP URL filtering, blacklist and white list filtering, supporting up to 20 URL DMZ System information ADSL information Host list at the LAN end WAN connection status and statistics information LAN statistics information		
Configuration Management	Web, TR069 and SNMP configuration management Telnet and SSH Restore to the factory defaults and keep key parameters, reboot the router Two-Level user management, including administrator and user Ping diagnos tics, ADSL Statistics Software version upgrade, double Image backup, and HTTP and download the configuration file from HTTP and TFTP Record log, upload log through TFTP, clear log, and download log		
External Connectors	• 1 × RJII DSL interface • 1 × WPS/WLAN button • 1 × Reset button • 4 × RJ45 Ethernet interfaces • 1 × Power interface • 1 × Power switch • 1 × USB host 2.0 interface		
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	
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	215g	