



WIRELESS ROUTER BROADBAND ATLANTIS A02-RB-W300N 300M 802.11B

Description

Standards

IEEE 802.11b/g/n

Chipset

RaLink® RT3052 (MIPS 24KEc 384MHz with 32KB I-cache/16KB D cache)

Interface

4 x Fast Ethernet (LAN) and 1 x Fast Ethernet (WAN)

LED

8 (4 x LAN, WAN, CPU, Status)

WPS/Reset

Yes (HW button) / Yes

Antenna

2 x 2 dBi fixed external Antennas

Firewall & Security

NAT, PAP, CHAP

SOHO Firewall Security with NAT Technology and Packet Filtering (up to 200 rules)

SPI, DoS, URL and Application Filter

Password protection for system management

VPN (IPSec, PPTP) pass through

VPN

The router supports embedded Virtual Private Network (VPN) protocols and up to 5 simultaneous PPTP VPN tunnels for users to establish private encrypted tunnels over the public Internet

Quality of Service

QoS: The Prioritization functions allow you to specify which packets have priority and should not be delayed, and/or which packets have low priority and should be moved to the end of upload queues.

IP Throttling: Using IP Throttling, bandwidth limits can be enforced on any system within your LAN, or even on a particular application

Multiple SSID

Up to 3 SSID (each SSID uses different encryption key)

Multiple SSIDs allow users to access different networks through a single access point (all, only LAN, only WAN)

WDS

With WDS (Wireless Distribution System) mode, user can use wireless media to communicate two or more LANs through the AP with WDS mode, all of the LAN will be combined in the WDS group.

The WDS feature (up to 4 AP) makes the WebShare RB WN an ideal solution for quickly creating and extending a wireless local area network (WLAN) in offices or other workplaces, or even at hotspots.

Advanced Features

Wireless Client Mode

DHCP Server

Dynamic DNS (www.dyndns.org)

Remote Wake On Lan

NetDetector & Connection control

WMM

System Log

UPnP

Frequency Band

2412 ~ 2472MHz

Radio Technology

IEEE 802.11g/n: Orthogonal Frequency Division Multiplexing (OFDM)

IEEE 802.11b: Direct Sequence Spread Spectrum (DSSS)

Modulations Scheme

DBPSK/DQPSK/CCK/OFDM

Media Access Protocol

CSMA/CA with ACK

Transmission Rate

Up to 300Mbps (auto-sense with auto fallback)

Wireless Security

64/128-bit WEP, WPA-PSK, WPA2-PSK

MAC Access Control List

WPS

Transmitting Power

802.11b/g/n: up to 16 ± 1 dBm

Receiver Sensitivity

802.11b (1Mbps): -90dBm @8% PER

802.11b (6Mbps): -88dBm @8% PER

802.11b (11Mbps): -85dBm @8% PER

802.11g (54Mbps): -68dBm @10% PER

802.11n (135Mbps): -68dBm @10% PER

802.11n (270Mbps): -68dBm @10% PER

802.11n (300Mbps): -68dBm @10% PER

Number of Operational Channel

Europe (13)

Range Coverage

Indoor: up to 100 meters

Outdoor: up to 300 meters

Certifications

CE (Europe)

Dimensions (mm)/ Weight

145mm x 95mm x 23mm (without Antenna) / 186g

Temperature Range

Operation: 0°C ~ 32°C

Storage: -10°C ~ 60°C

Humidity

10% ~ 75% (non Condensing)

System Requirements

TCP/IP protocol must be installed on each PC

Web browser, such as Microsoft Internet Explorer 5.0 or later, Netscape Navigator 6.0 or later

Package Contents

One WebShare RB WN (Wireless N 300Mbps Broadband Router)

AC-DC Adapter (9V, 800mA)

1 x RJ45 CAT5 Cable

Quick Start Guide (English, French and Italian)

CD-Rom with QSG and Manual (English and Italian)

1 x Warranty Card and 1 x WEEE Card

Meta Fields

SKU : 43.104

REGULAR PRICE : 22.2

SALE PRICE : 17.13