

MR3201A 1 Port Mini Router

The Accton mini router MR3201A is a wireless router with 1 WAN port with 2 SSID for private and public use purpose. It creates a wireless LAN environment that offers the security and WiFi phone functions at home and SOHO. There is a WAN port to connect your internet networking.

With the built-in security, manageability and reliability features, the MR3201A makes an ideal device for any Campus or SOHO users facing increasing mobile computing needs.

To protect communications and sensitive data on the wireless LAN, the MR3201A offers one of the most advanced and comprehensive set of authentication and encryption security capabilities on the market today.



The Accton MR3201A is a 802.11b/g wireless home router with 1 WAN port with 2 SSID for private and public use purpose. It creates a wireless LAN environment that offers the security and WiFi phone functions at home and SOHO.

Features and Benefits

Extra Security Protection

To protect your data and privacy, the MR3201A can encode all wireless transmissions with WEP or extra-strength WPA2 Personal encryption. Secure users' personal privacy at the enterprise level. Configuration is a snap with the Web browser-based configuration utility.

Multi-SSID Access Point

MR3201A is not a simple Access Point, it supports 2 SSID itself for enterprise to separate the user group, or it can help the SOHO user to provide the private wireless access point for private users, and provide public wireless access point for others at the same time. The MR3201A saves space through integrating multi-function into a stylish device.

Cost-effective, secure, high-performance wireless connectivity

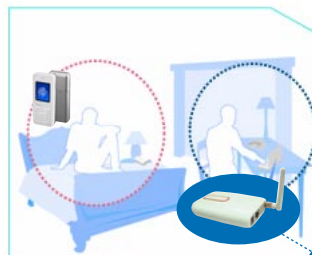
Designed for small offices home users and Campus. The MR3201A delivers the wireless networking with enterprise class performance and security in a single device. From remote employees in branch offices or simply in the home environment, this easy-to-deploy solution offers the flexibility to connect to the corporate private network, the Internet and more.

Support for multimedia applications

From simple to real-time demanding rich multimedia applications, the MR3201A delivers reliable performance. The Wi-Fi Multimedia 802.11e standard for Quality of Service and configurable dedicated SSID for Voice/Video enables you to take advantage of low cost call via Voice-over-IP.

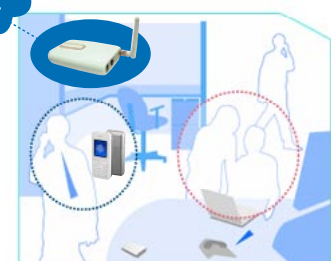
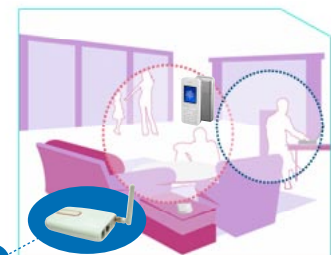
For HOME

One SSID for private, one/sharing to public.



For SMB

One SSID for colleagues, one for customer.



For HOTSPOT

One SSID for private, one for public.

For COMPANY

One SSID for colleagues, one for customer.



Specifications

Network Interface

- 1 x RJ-45 10/100Mbps port
- 2 x 802.11b/g wireless interface

Gateway Features

- DHCP Server/Client
- Static IP
- NAT
- PPPoE

Wireless Features

- Interoperable with 802.11b/g compliant equipments
- Auto data rate switch with 1,2,5,5.5,6,9,11,12,18,24,36,48,54 for 11 b/g
- External Antenna
- Auto-Channel Selection
- System Throughput 22 Mbps

Security Features

- WEP 64/128/152-bit
- WPA/TKIP and PSK
- 802.11i(WPA2)
- 2 SSID

Management Features

- Web Based Management
- FTP/TFTP/HTTP download
- SNTP
- Event log
- System Information
- Change Administrator Password
- System reboot

QoS Features

- 802.11e(WMM) basic (phase 2) *

Dimension

- Dimension (HxWxD): 90 x 60 x 146 mm

Power Supply

- External power adapter
- AC Input: 100-240V
- DC Output: 5V/2A

Environment Requirement

- The MR3201A complies with the following standards:
- Temperature: IEC 68-2-14
 - 0 to 40 degrees C (Standard Operating)
 - 0 to 70 degree C (Non-operation)
- Humidity: 5% to 95% (Non-condensing)
- Vibration: IEC 68-2-36, IEC 68-2-6
- Shock: IEC 68-2-29
- Drop: IEC 68-2-32

Emissions/Agency Approval/Safety

- US:FCC Part 15B & C
- Canada:ICES-003 & RSS-210
- Europe: EN 301 489-1 & -17, EN 300 328
EN 61000-3-2, EN 61000-3-3,
EN 60950-1: 2001

Ordering Information

Model No: MR3201A

Contents:
MR3201A, mini router 11b/g Access Point
Power Adapter
User Manual (CD)
Quick Installation Guide (Hardcopy)
1 x RJ-45 Cable

* Specifications might change without notice



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