

# Music Infinity IEEE 802.11 b/g Wireless Access Point + Wireless Audio Combo Solution

AW-GA200

**Wireless makes your digital music more beautiful**

Stream the music from PC to Hi-Fi stereo system and enjoy the music anywhere you like



#### Package Contents:

- Remote Controller and Batteries
- External Antenna
- Driver CD
- Quick Installation Guide
- Audio Line
- Ethernet Cable
- Power Adapter

#### Connect your PC to stereo system wirelessly!

- Supports 802.11 b/g
- Stream music from PC to the Hi-Fi Stereo system
- Works with various programs, streamed internet audio, etc.
- Supports AP and AP client mode

#### Easy to set up, easy to use

- User-friendly utility and Easy Setup Wizard feature
- Remote controller to control music playing

#### Amazing sound quality!

- Supports 2.1 and 5.1 channel wireless audio
- Works with Stereo and Optical Digital connectors
- Supports stereo 16 bit/ 48 kHz high quality audio

#### Enhanced Wi-Fi Security

- Advanced security with WEP/WPA



## **AW-GA200**

### **Technical Specification**

#### **WLAN Standard**

- Wireless: IEEE 802.11b/g Wi-Fi compliant
- Ethernet: IEEE 802.3, IEEE 802.3u

#### **Audio**

- Proprietary wireless audio protocol
- 16 bit / 48 kHz audio quality

#### **Frequency Range**

- 2.4 GHz ISM radio band

#### **Number of Channels**

- 802.11b: USA, Canada and Taiwan-11 Most European Countries-13, France-4, Japan-14
- 802.11g: USA and Canada-11 Most European Countries-13 Japan-13(OFDM is not allowed)

#### **Output Power**

- 802.11g: typical 15dBm +/- 1dBm

#### **Antenna**

- 1 \* 2.4GHz dipole antenna

#### **Receive Sensitivity**

- 802.11b: typical-83dBm at 11Mbps
- 802.11g: typical-70dBm at 54Mbps

#### **Data Rates**

- 802.11b: 1, 2, 5.5, 11Mbps
- 802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps

#### **Security**

- WEP 64-bit and 128-bit encryption
- WPA (Wi-Fi Protected Access)

#### **About Azurewave Technologies, Inc.**

Established in April 2005, AzureWave Technologies Inc. is specialized in wireless communication, digital broadcasting and image processing related products.

For further information about AzureWave, please visit: [www.azurewave.com](http://www.azurewave.com)

*Specifications are subject to change without notice.*

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AzureWave Technologies, Inc.

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