

IEEE 802.11 b/g Wireless Router with 4 Port Switch AW-GR520

Enjoy the wired or wireless network for internet sharing

Supports wireless, ethernet, and access point
in only one device.



Excellent performance for 3-in-1 device

- Supports wireless or wired network with 4 port switch
- Supports access point function
- Compliant with 802.11b/g

Listen to the music anywhere you like (optional)

- Enjoy steaming the music from PC to Hi-Fi stereo system
- Works with various programs, streamed internet audio, etc.

Easy to set up! Easy to use!

- Web-based browser configuration to easily set up within only a few steps

Enhanced Wi-Fi security

- Advanced security with WEP/WPA/WPA2

WPA
WPA2

AW-GR520

Technical Specification

Network Standard

- Wireless: IEEE 802.11b/g Wi-Fi compliant
- Ethernet: IEEE802.3, IEEE802.3u

Frequency Range

- Wireless: 2.4GHz

Number of Channels

- 1 ~ 11 channels (North America)
- 1 ~ 13 channels (General Europe)
- 1 ~ 13 channels (Japan) (11g)
- 14 channel (Japan)(11b)

Output Power

- 15dBm +/- 2dBm

Antenna

- 1* external 2.4GHz antenna

Receive Sensitivity

- 802.11b: typical -83dBm at 11Mbps
- 802.11g: typical -67dBm 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 with H/W TKIP processing
- WPA (Wi-Fi Protected Access), WPA2
- Wireless MAC filtering

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

Specifications are subject to change without notice.

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