

Free Technical Support and Warranty

Two years of free telephone technical support via web and ftp; two year product warranty.

Note: Asante warrants to the original end-user purchaser that the covered products will be free from defects in title, materials and manufacturing workmanship for a period of two years from the date of purchase. This warranty excludes fans, power supplies, cables, detachable antenna, non-integrated software and accessories.

Product Registration

To register your Asanté product, please visit:

<http://www.asante.com/support/registration.html>

Tips for Better Wireless Reception:

The signal quality and range of any wireless Ethernet card is affected greatly by the environment in which they are placed. Here are some tips on getting the most out of your wireless network when using Asante's AeroLAN wireless products:

- The best rule of thumb for good signal strength and quality is to have line-of-sight from the wireless router to the wireless computers. This means the user should be able to see the router from the location where the wireless client is placed
- Keep the wireless router in an open area away from any large objects such as cubicles, walls or other obstructions
- Keep the wireless router away from any electro-magnetic emitting devices such as computers, electrical cables, televisions, and other appliances commonly found in the home or office
- Keep obstructions from the immediate vicinity of wireless card antennas
- Elevate the wireless router above desktop clutter and low to mid-level obstructions, such as furniture
- Rotate the wireless router and computers until the best signal strength is achieved
- The number of walls windows, doorways and other building structures will reduce the range of the wireless signal. Place the wireless router in the path of least resistance through these structures for the best signal quality to the wireless workstations
- The type of walls, windows, doorways or other building structures will affect the range of the wireless signal. Structures such as metal framed housed, windows containing UV protective film, and residences with multiple floors will all affect the signal quality
- Standing too close to a wireless Ethernet card antenna will affect its signal strength and quality

Troubleshooting Tips

In the unlikely event your network is not operating properly, follow the troubleshooting tips below.

- To configure wireless conenction properties, run the wireless configuration utility to change SSID, enable/disable WEP encryption plus other advanced features.
- To ensure proper wireless connection, please make sure you have obtained an SSID from your network administrator. If your wireless network has WEP encryption turned on, you will need to enter the WEP key before connecting to network, which is also provided by your network administrator.
- Check that your wireless adapter is firmly seated into PC slot.
- Confirm that your wireless router/hub/access-point is broadcasting a strong signal, and that your computer is located within the allowable range.
- Check to see if device driver has been properly installed.
- Check your computer's software. Check your operating system manual for instructions on configuring your network for file and print sharing.
- Check to see if your wireless adapter has been properly configured with the correct SSID and WEP encryption settings.

Need more help?

Consult the Asanté website (www.asante.com) for additional troubleshooting tips and frequently asked questions (FAQ). You may also contact Asanté Technical Support during standard business hours (7am to 6pm MST, Monday-Friday).

Email: support@asante.com

Phone: 801-566-8991

FAX: 801-566-3787

Product Specifications

Drivers: Microsoft Windows 98SE, Me, NT 4.0, 2000, XP
Mac OS 8.6 / 9.x / OS X.1.3

See the Asanté website for the latest drivers.

Bus Interface: PCMCIA Type II, 16-bit

Dimensions: 3.4 x 2.2 inches (86 x 54 mm)

Weight: 0.43 Kg

Environmental Range

Operating Temperature: 32-104° F (0-40° C)

Relative Humidity: 10-90% (non-condensing)

Wireless Performance

Frequency Band: 2.4 GHz

Modulation: Direct Sequence Spread Spectrum (DSSS)

Antenna: Detachable Dipole Antenna, MMCX connectors
Attached Dipole Antenna, (AL1011-PC/AL1011-DP only)

Security: Supports Wired Equivalent Privacy (WEP)
data encryption

Standards Compliance

Wireless Network: IEEE 802.11b High Rate up to 300 feet (91 meters) with dynamic rates from 1 to 11 Mbps at 2.4 GHz. Compatible with Apple Airport.

Regulatory: FCC Class B, CE Mark

Safety and Regulatory Compliance

FCC Compliance Statement

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Consult the dealer or an experienced radio/TV technician for help.

Safety Advisory

1. Always turn off power to your computer before installing hardware.
2. Always practice ESD techniques when installing hardware.
3. Always use this product in a cool, dry, dust-free environment or danger of electrocution or fire may result.

