



**INTRODUCTION**

Welcome to the extraordinary world of Altec Lansing Multimedia high fidelity sound.

The patented Altec Lansing Multimedia Computer Speaker System provides the best computer audio possible. You can plug these computer speaker systems into a PC audio card and vastly enhance any business presentation, training, education or advertising, music or video production with the same level of audio quality you are used to hearing from a music CD. These speaker systems can also be used with any multimedia home computer, CD player or video interactive game to provide a total intelligent audio solution which is practical and affordable.

**DESCRIPTION**

The ACS22 consists of two amplified speakers especially designed for multimedia computer near field monitoring. The speakers are magnetically shielded so that they can be placed close to a computer monitor without distorting images. Best stereo affect is obtained when the speakers are placed as far apart as the speaker cord set allows.

When the ACS22 is not used with a computer, it can serve as an amplified speaker system for CD or Cassette players and various video/audio sources with excellent results.

**USE OF CONTROLS (see figure 1)**

**Power On/Off**

Press the POWER switch to turn the unit on. A green indicator will glow to indicate power is on. Press the POWER switch again to turn the unit off.

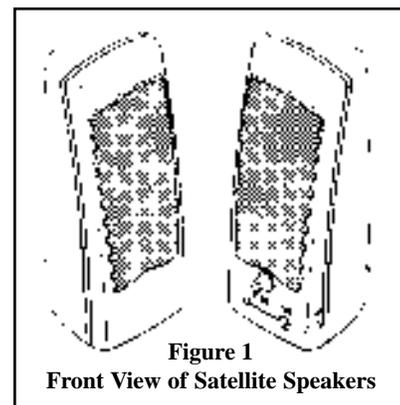
**Volume Control**

Turn the volume control clockwise to increase volume and counter-clockwise to decrease volume.

**Headphone Jack**

To listen privately, it is sometimes necessary to use headphones. Once the headphone plug is inserted into the headphone jack, the speakers are automatically disconnected.

**NOTE:** The headphones are not included with the unit.



**CONNECTIONS (see figure 2)**

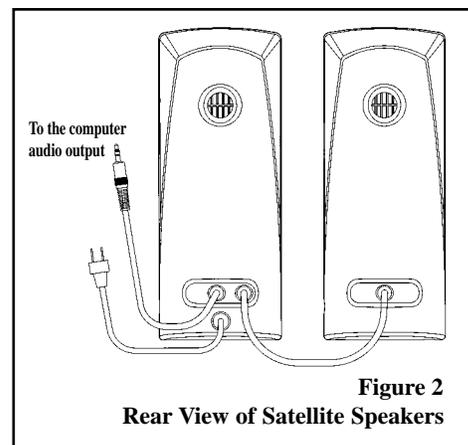
The only connection required is to insert the audio input plug into the computer audio output. After this connection is made insert the power plug into an AC outlet. The unit is now ready to operate.

**Specifications**

Drivers (satellites)	Two 3 inch magnetically shielded full range
Frequency Response	110Hz – 18 kHz
Satellite Power	2.5 Watts per Satellite (5 watts total)
Input Impedance	10k ohms
S/N Ratio	> 65dB

**Power Requirements**

USA/Canada Model	117 Volts 60Hz
European/United Kingdom	230 Volts 50Hz
Japanese Model	100 Volts 50/60Hz
Max Power Consumption	15 Watts
UL/CUL/CE Approved	





The lightning flash with arrowhead, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



**CAUTION:** TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## SAFETY INSTRUCTIONS

**Read Instructions** — All the safety and operating instructions should be read before the appliance is operated.

**Retain Instructions** — The operating instructions should be retained for future reference.

**Heed Warning** — All warnings on the appliance and in the operating instructions should be adhered to.

**Follow Instructions** — All operating and use instructions should be followed.

**Water and Moisture** — The appliance should not be used near water — for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, etc.

**Outdoor Use** — Warning: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

**Location** — The appliance should be installed in a stable location.

**Ventilation** — The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or placed in a built-in installation, such as a closed bookcase or cabinet that may impede the flow of air through the ventilation openings.

**Heat** — The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.

**Power Sources** — The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

**Power-Cord Protection** — Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. Pay particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

**Grounding or Polarization** — The precautions that should be taken so that the grounding or polarization means of an appliance is not defeated.

**Cleaning** — The appliance should be cleaned only with a polishing cloth or a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.

**Non-Use Periods** — The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

**Object and Liquid Entry** — Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

**Damage Requiring Service** — The appliance should be serviced by qualified service personnel when:

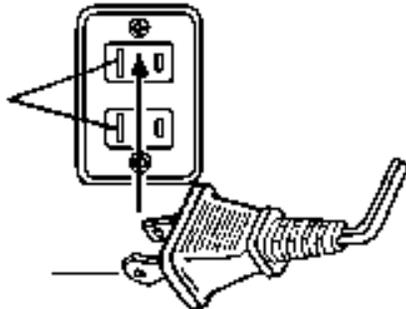
- The power-supply cord or the plug has been damaged.
- Objects have fallen, or liquid has been spilled into the appliance.
- The appliance has been exposed to rain.
- The appliance does not appear to operate normally or exhibits a marked change in performance.
- The appliance has been dropped or the enclosure damaged.

**Servicing** — The user should not attempt to service the appliance. Servicing should be referred to qualified service personnel or returned to the dealer or call the Altec Lansing service line for assistance.

### Connecting the Power Cord

#### AC Wall Socket

Long slot is neutral (ground) side.



Insert the wide blade into the ground side slot.

**CAUTION:** To prevent electric shock do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.

**WARNING**  
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

### The FCC Wants You to Know

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:

- a) Reorient or relocate the receiving antenna.
- b) Increase the separation between the equipment and receiver.
- c) Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- d) Consult the dealer or an experienced radio/TV technician or help.

### FCC Warning

Modifications not expressly approved by the manufacturer could void the user authority to operate the equipment under FCC Rules.

## One Year Limited Warranty

Altec Lansing Technologies, Inc. warrants to the end user that all of its computer speaker systems are free from defects in material and workmanship in the course of normal and reasonable use for a term of one year from the date of purchase.

This warranty is the exclusive and only warranty in effect relative to Altec Lansing computer speaker systems and any other warranties, either expressed or implied, are invalid. Neither Altec Lansing Technologies, Inc. nor any authorized Altec Lansing Technologies, Inc. reseller is responsible for any incidental damages incurred in the use of the speakers. (This limitation of incidental or consequential damage is not applicable where prohibited.)

Altec Lansing Technologies, Inc. obligation under this warranty does not apply to any defect, malfunction or failure as a result of misuse, abuse, improper installation, use with faulty or improper equipment or the use of the computer speaker systems with any equipment for which they were not intended.

The terms of this warranty apply only to computer speaker systems when such speakers are returned to the respective authorized Altec Lansing Technologies, Inc. reseller where they were purchased.

Under the terms of this warranty the original consumer purchaser has certain legal rights and may have other rights which vary worldwide.