

Specifications

Frequency Response	35Hz - 20kHz
Input Impedance	10k Ohms
Satellites	
Driver (per satellite)	One 3 inch magnetically shielded
	full range
Power satellite	6 Watts per (12 Watts total)
Subwoofer Drivers	One 6.5 inch long throw woofer
Power	20 Watts
Power Requirements	
USA/Canada Model	120 Volts 60Hz AC
European/British Model	230 Volts 50Hz AC
Japanese Model	100 Volts 50/60Hz AC
Max Power Consumption	120 Watts
ETL/cETL/CE Approved	

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.'s 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.



User's Guide

Computer Speaker System

Visit Our Website
www.altecmm.com



IMPORTANT



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:

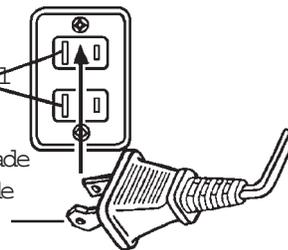
- The power-supply cord or the plug has been damaged.
- Objects have fallen, or liquid has been spilled into the appliance.

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.

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 AC45.2 is an amplified speaker system featuring a subwoofer for extended low frequency response. The system is especially designed for multimedia computer near field monitoring. A patented control circuit automatically boosts bass at low volume to maintain musical sound "realism."

Electronic up/down controls adjust system volume. The subwoofer has a separate volume control for blending the subwoofer level with the satellites to the listener's preference.

The satellite speakers have a detachable base that allows the speakers to be angled upwards if desired for better directivity of sound.

The satellites are magnetically shielded to prevent distortion of monitor images. Please note, that the subwoofer is NOT magnetically shielded and should not be placed in close proximity to the monitor.

ACS45.2 Setup Instructions

ACS45.2 Setup

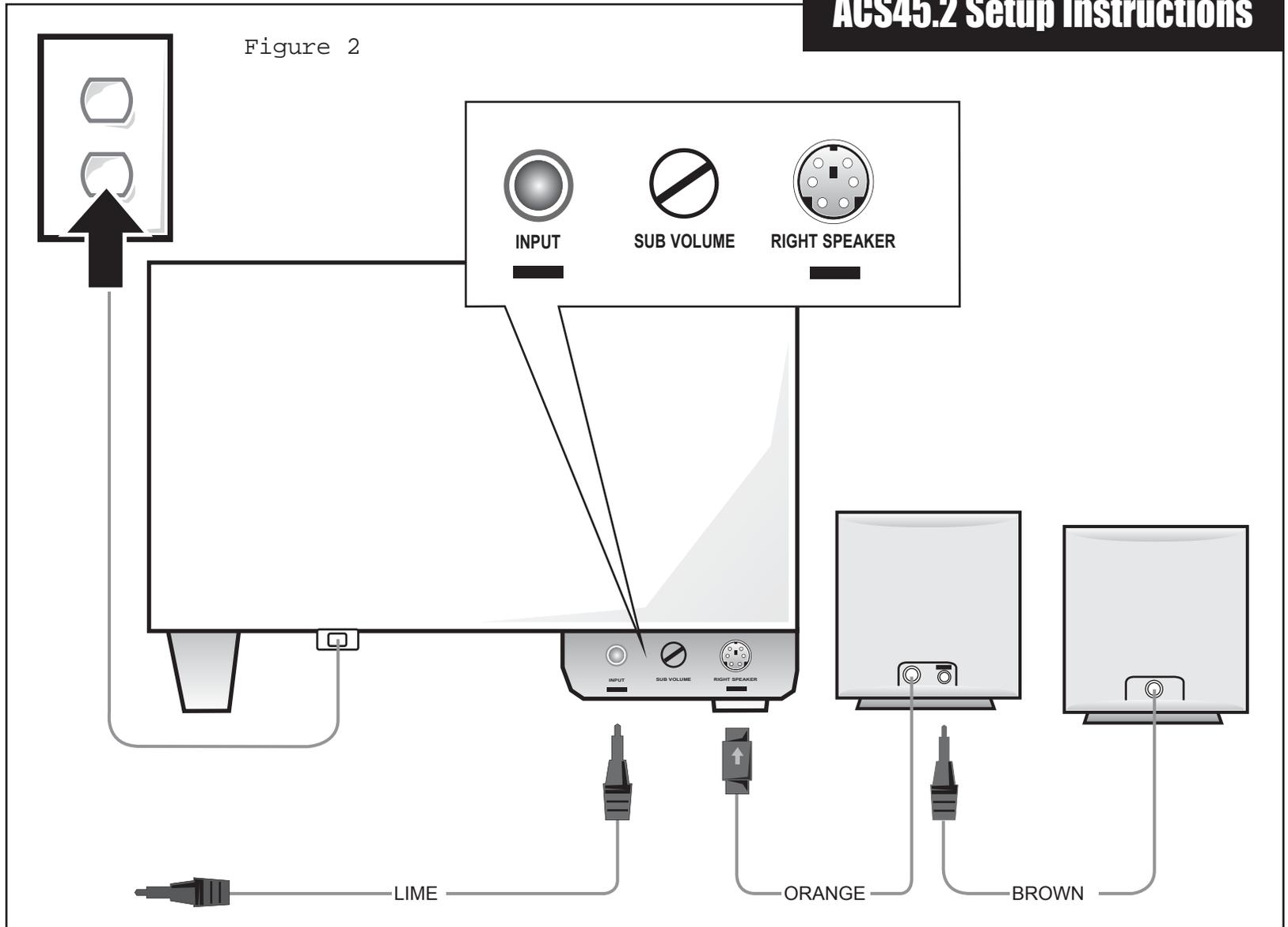
Instructions
Do not put the power plug into an AC outlet before all connections are made.

For easy insertion of the DIN connector, notice that the arrow must face up.

Use of Controls
(See Figure 2)

- Subwoofer Volume Control (Bass Level):
With the subwoofer in the desired location, the volume control is used to mix the

Figure 2



level of the subwoofer with the satellite speakers. Mixing is usually done by playing a wide variety of music and speech and adjusting the control until a natural sound is obtained.

(See Figure 3)

- **On/Off Switch:** The unit is turned on/off by pressing both the up/down volume controls simultaneously.
- **Volume Up/Down:** Volume is controlled electronically by the use of two push buttons located on the top of the right satellite. Arrows on the push button indicate volume up/down. The left

Figure 3

Placement of Speakers

All stereo information is heard from the satellite speakers. The subwoofer contains no stereo information and the sound is non-directional. As a result, the subwoofer does not necessarily have to be placed in any particular relationship to the satellites. Placing the subwoofer on the floor close to a wall or corner of a room, provides maximum bass efficiency. The subwoofer can be placed below tables, behind couches and on bookshelves, etc.

The satellite speakers are magnetically shielded and can be placed close the other computer monitor without distorting the video image. Best stereo effect is obtained

by placing speakers as far apart as the cord set allows.

Troubleshooting

When first installing a new system, some simple instructions may be overlooked which can cause the unit to be inoperative. Please make the following checks:

- Make sure all connecting plugs between the satellite speakers, subwoofer (if applicable) and computer are fully seated.
- Make sure the wall power outlet or power strip has power. The outlet can be checked with a lamp or some other appliance. If the power strip has a switch, make sure it is turned on.
- It is possible to test the unit by pulling out the audio cable that is connected to the computer and connecting it to an alternate audio source such as a portable CD player.
- When the unit is operative, vibrations may lead to the erroneous conclusion that the speakers are defective. In most instances, removing the vibrating object cures the problem.

