

# PROMEDIA 2.1


PERSONAL  
COMPUTER AUDIO SYSTEM





## IMPORTANT SAFETY INSTRUCTIONS

### Important Safety Information

1. READ these instructions.
2. KEEP these instructions.
3. HEED all warnings.
4. FOLLOW all instructions.
5. DO NOT use this apparatus near water.
6. CLEAN ONLY with dry cloth.
7. DO NOT block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. DO NOT install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. DO NOT defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. PROTECT the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. ONLY USE attachments/accessories specified by the manufacturer.
12. USE only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. 
13. UNPLUG this apparatus during lightning storms or when unused for long periods of time.
14. REFER all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled, objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. DO NOT expose this apparatus to dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the apparatus.
16. To completely disconnect this apparatus from the AC mains, disconnect the power supply cord plug from the AC receptacle.
17. The mains plug of the power supply cord shall remain readily operable.



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 product.



The lightning flash with arrowhead symbol 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 electrical shock to persons.

WARNING: To reduce the risk of fire or electrical shock, do not expose this apparatus to rain or moisture.

WARNING: No naked flame sources – such as candles – should be placed on the product.



WARNING: Do Not Open! Risk of Electrical Shock. Voltages in this equipment are hazardous to life. No user-serviceable parts inside. Refer all servicing to qualified service personnel.

WARNING: This product is intended to be operated ONLY from the AC Voltages listed on the back panel or included power supply of the product. Operation from voltages other than those indicated may cause irreversible damage to the product and void the product's warranty. The use of AC Plug Adapters is cautioned because it can allow the product to be plugged into voltages in which the product was not designed to operate. If the product is equipped with a detachable power cord, use only the type provided with your product or by your local distributor and/or retailer. If you are unsure of the correct operational voltage, please contact your local distributor and/or retailer.

CAUTION: Place the equipment near a main power supply outlet and make sure that you can easily access the power breaker switch.

## PACKING LIST

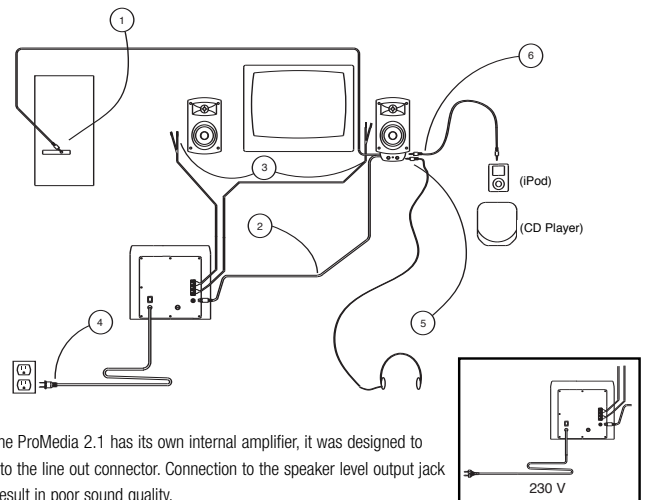
- 2 Satellite speakers with pedestals attached
- 1 Control pod, attached to one satellite speaker
- 1 Subwoofer
- 1 Packet of two individual speaker connections
- 1 Packet of rubber isolation feet
- 1 Owner's manual

## SPEAKER PLACEMENT

1. The two satellite speakers should be positioned on each side of your computer monitor. To wall mount, the pedestal stands may be removed by unscrewing the 1/4" 20-thread bolt, which accommodates a wide variety of wall brackets available through stereo and appliance stores. Klipsch WB-1 wall brackets are available at [www.klipsch.com](http://www.klipsch.com).
2. Place the subwoofer directly under your computer desk, or close to the satellite speakers. Do not cover up the sub driver or rear port of the enclosure and be sure to provide enough ventilation to the rear of the subwoofer. It is normal for this panel to be warm to the touch. The subwoofer should be at least 3 feet (1m) from the computer monitor to avoid interference.
3. Speaker or power cables running across an area of heavy foot traffic should be positioned against a wall or corner and secured with tape.

## SPEAKER CONNECTION DIAGRAM

1. Connect mini plug to PC soundcard from the control satellite preamp.
2. Connect the DIN plug to the subwoofer from the control satellite preamp.
3. Connect the speakers by inserting the tinned wire leads into the subwoofer and the back of the satellites. The solid black wire (-) connects to the black spring clips; the black wire with white dashes (+) to the red spring clips.
4. Do not plug in the AC power until your computer/audio system is set up.
5. Plug headphone mini stereo plug in headphone jack, if desired.
6. Plug stereo mini plug into MP3/Aux jack. Plug stereo mini plug into MP3 player (for example).

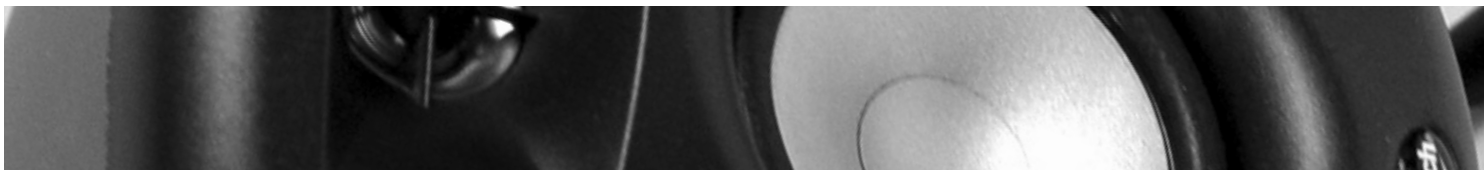


Since the ProMedia 2.1 has its own internal amplifier, it was designed to hook into the line out connector. Connection to the speaker level output jack might result in poor sound quality.

## SOFTWARE AND HARDWARE GAIN CONTROLS

### Software Volume Controls in Microsoft Windows

1. Click the Start button on your taskbar
2. Choose Accessories
3. Windows 95: Choose Multimedia  
Windows 98/2000: Choose Entertainment  
Windows XP: Choose Entertainment
4. Click on the Volume Control
5. Adjust the Wave Volume Elevator Button to 70%




#### Volume Control Programs


Some soundcard and/or PC manufacturers may have software that must be adjusted separately from the Windows volume control. Consult applicable manual for specific hardware documentation.

#### Subwoofer Level

For CD or DVD output, the optimum position will be indicated by the mark at 10 o'clock on the sub level control. Optimum sub levels and user preference may vary from game to game. Usually a high bass level is preferred, especially at low listening levels. Remember to reset the control settings before playing CDs or films on DVD.

### CONTROL POD FEATURES

 **Headphones:** The 1/8" stereo headphone output jack, located on the right-hand side of the control pod, turns off the two satellite speakers and the subwoofer output. The main volume control will adjust the headphone output.

 **MP3/Aux:** The MP3/Auxiliary input jack is used with portable audio players. This signal will be mixed with the main source. The input has a +6dB input sensitivity to help compensate for the lower output voltage of some portable players. To obtain the proper balance with the main signal, the level adjustments in the computer software and in the portable player will need to be adjusted. An example would be listening to an MP3 player while surfing the net and hearing associated sounds from various websites. The mixed sound may not be desirable, and you will ultimately determine how you use this feature.

**NOTE:** During playback of MP3s, overall sound quality may be perceptibly degraded compared to other audio sources such as CD. This is caused by the encoding method and quality of the MP3 file. It is recommended that MP3 files be encoded at a minimum 128 bit rate.

### SPECIFICATIONS

(Visit [www.klipsch.com](http://www.klipsch.com) for more details)

Satellite Impedance:	4 ohms minimum
Preamplifier Control Pod:	Subwoofer and Main volume level controls LED power indicator MP3/Aux player line input with soundcard mixing function Headphone jack Direct path interface
Satellite:	Sealed elliptical two-way enclosure with 25mm metalized polymer dome tweeter mated to MicroTractrix™ Horn and 3" long-throw mid-bass driver
Subwoofer:	Bass-reflex enclosure with rear port and front-firing 8" long-throw driver; slot tuned port; sixth-order enclosure design
Amplifier:	High-efficiency Class D power section and audio quality transformer designed for uncompressed full power sound
Subwoofer Limiter:	Protective limiter function protects the driver and amplifier from extremely high volume playback

### ACCESSORIES

All accessories are available at [www.klipsch.com](http://www.klipsch.com).

#### SAT-2 Speaker Stands

Telescopic floor stand for ProMedia satellites. Cast metal base, hollow tubing (allowing wire to be hidden inside). Minimum height: 28 inches. Maximum height: 48 inches.

#### WB-1 Wall Mount Brackets

Versatile Wall Bracket 1 is made from high quality steel. The clean, simple design affords the most extreme angle adjustment, with up to 160 degrees of movement for precise speaker positioning in the horizontal plane. Wall stud wood screws included.

### TROUBLESHOOTING

If no sound, ensure that:

- Power, input, speaker cables and connectors are securely attached
- Software is properly installed and functioning
- Computer sound (control panel) volume is turned up and not muted
- LED glowing

If one or more speakers have little or no sound, ensure that:

- All cables are connected properly
- Connectors are fully "seated" in soundcard and speakers
- Main and subwoofer level controls are properly adjusted on control pod
- Computer software audio settings are adjusted for proper use
- Computer system's sound (control panel) volume is turned up

If the satellites or subwoofer exhibit distortion or buzzing:

- Turn down computer's overall volume (via control panel), and reduce control pod volume
- Turn down subwoofer's volume, as program signal may be too strong
- Plug the subwoofer's power cord into a surge protector

If there is noise or hissing and the volume is low even when the main volume is turned up:

- Turn up computer's sound volume (via control panel)
- Turn down main volume on control pod to compensate
- Ensure that software/hardware is properly installed and operating

If there is computer monitor interference:

- Make sure the subwoofer is positioned at least 3 feet (1m) from the computer monitor
- Increase the distance between the satellite speakers and the computer monitor

For more detailed information and FAQs, please visit [www.klipsch.com](http://www.klipsch.com).

#### FCC and Canada EMC Statements

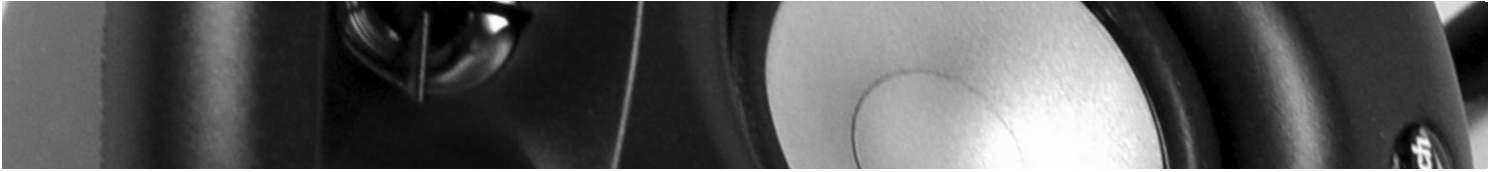
Approved under the verification provision of FCC Part 15 as a Class B Digital Device.

**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:

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

This class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



#### WARRANTY—U.S. AND CANADA

Klipsch warrants to the original retail purchaser that this product is to be free from defective materials and workmanship for a period of one (1) year, from the date of purchase, if it is properly used and maintained. If this product proves defective in either material or workmanship, Klipsch, at its option, will (a) repair the product, or (b) replace the product, at no charge for parts or labor. If the product model is no longer available and cannot be repaired effectively or replaced with an identical model, Klipsch at its sole option may replace the unit with a current model of equal or greater value. In some cases, modification to the mounting surface may be required where a new model is substituted. Klipsch assumes no responsibility or liability for such modification. To obtain a repair or replacement under the terms of this warranty, please contact our customer service group at 1-800-KLIPSCH. You will be required to submit a copy of the original receipt via fax or email. The receipt must reflect that you are the original purchaser, the product was bought from an authorized Klipsch retailer, and the product is still within warranty. You will be issued a return authorization number (RA#) and asked to ship the defective product, together with proof of purchase and RA#, prepaid insured to the address set forth Klipsch 137 Heampstead #278 Hope, AR 71801. Freight collect shipments will be refused. Risk of loss or damage in transit is to be borne by the purchaser. Once Klipsch receives the defective product, a repair or replacement order will be initiated.

#### Limitations:

- This limited warranty does not cover failure of the product resulting from improper installation, misuse, abuse, accident, neglect, mishandling, or wear from ordinary use or environmental deterioration.
- This limited warranty does not cover cosmetic damage, including paint damage, or consequential damage to other components or premises which may result for any reason from the failure of the product.
- This limited warranty is null and void for products not used in accordance with Klipsch's instructions.
- This limited warranty is null and void for products with altered or missing serial numbers and for products not purchased from an authorized dealer.
- This limited warranty terminates if you sell or otherwise transfer this product to another party.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE, JURISDICTION TO JURISDICTION OR COUNTRY TO COUNTRY. KLIPSCH'S RESPONSIBILITY FOR MALFUNCTIONS AND DEFECTS IN HARDWARE IS LIMITED TO REPLACEMENT OR REPAIR AS SET FORTH IN THIS WARRANTY STATEMENT. FOR CANADIAN CUSTOMERS, KLIPSCH DISCLAIMS ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, FOR THE PRODUCT. FOR U.S. CUSTOMERS, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN TIME TO THE TERM OF THIS WARRANTY. SOME STATES, JURISDICTIONS OR COUNTRIES DO NOT ALLOW THE EXCLUSION OF CERTAIN IMPLIED WARRANTIES OR CONDITIONS, OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY OR CONDITIONS LASTS, SO THIS LIMITATION MAY NOT APPLY TO YOU. KLIPSCH DOES NOT ACCEPT LIABILITY FOR SPECIAL, INDIRECT, CONSEQUENTIAL OR INCIDENTAL DAMAGES, INCLUDING WITHOUT LIMITATION, ANY LIABILITY FOR THIRD PARTY CLAIMS AGAINST YOU FOR DAMAGES OR FOR PRODUCTS NOT BEING AVAILABLE FOR USE. THE MAXIMUM LIABILITY FOR WHICH KLIPSCH MAY BE RESPONSIBLE WILL BE NO MORE THAN THE AMOUNT YOU PAID FOR THE PRODUCT THAT IS THE SUBJECT OF THE CLAIM. SOME STATES, JURISDICTIONS OR COUNTRIES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

#### WARRANTY—OUTSIDE THE U.S. AND CANADA

The Warranty on this product if it is sold to a consumer outside of the United States and Canada shall comply with applicable law. To obtain any applicable warranty service, please contact the dealer from which you purchased this product, or the distributor that supplied this product.