

ProCenter[™] 1000 ProCenter[™] 2000

Shielded Center Channel Audio/Video Speakers

Owner's Manual

Congratulations

Congratulations on your purchase of the Definitive Technology ProCenter Shielded Center Channel Audio/Video Speaker System. This revolutionary loudspeaker utilizes state-of-the-art components (cast basket homo-polymer-coned bass-midrange drivers, medite pressure-coupled, low-frequency radiators, moving coil ferrofluid-cooled, pure aluminum dome high frequency radiators, uniphase crossover networks, etc.), a nonresonant PolyStone[™] cabinet and low diffraction construction in order to achieve the most lifelike sound possible in your listening room for many years to come.

Please Inspect For Shipping Damage

Each loudspeaker leaves our plant in perfect condition. Any visible or concealed damage most likely occurred in handling after it left our plant and should be reported at once to your Definitive dealer or the shipping company which delivered your loudspeaker.

ProCenter Shielded Center Channel Speaker

Your Definitive Technology ProCenter is a compact high definition loudspeaker system designed for use in audio/video systems of the highest quality. Because of its low profile, wide range, high power handling and articulate clarity, it is ideal for use as a center channel in conjunction with Dolby Surround Sound ProLogic and Dolby Digital AC-3 decoding.

Connecting Your Loudspeakers

It is critical for proper performance that all speakers (left, right and center) be connected in proper phase. Note that one terminal on each speaker (the +) is colored red and the other (the -) is colored black. Please make certain that you connect the red (+) terminal on each speaker to the red (+) terminal of its channel on your amplifier or receiver, and the black (-) terminal to the black (-) terminal. It is essential that all speakers be connected in the same way to the amplifier (in phase). If you experience a great lack of bass, it is likely that one speaker is out of phase with the others.

Usually if distortion is heard when the speakers are being driven at loud levels, it is caused by driving (turning up) the amplifier too loud and not driving the speakers with more power than they can handle. Remember, most amplifiers put out their full rated power well before the volume control is turned all the way up! If your speakers distort when you play them loud, turn down the amplifier or get a bigger one.

Speaker Break-In

Your ProCenter should sound good right out of the box; however, an extended break-in period of 20-40 hours or more of playing is required to reach full performance capability. Break-in allows the suspensions to work in and results in fuller bass, a more open "blossoming" midrange and smoother high frequency reproduction.

Positioning the ProCenter in Your Room

For Center Channel Use

Your ProCenter should be placed on above or below the TV.

ProCenter Vertical Angle Adjustment

Your ProCenter loudspeaker has a simple built-in devise which allows you to adjust the vertical angle of the speaker. Please note that on the rear/center/underside of the speaker there is a foot. When you set the speaker down, the speaker will ealn back and rest on the foot. By varying how far you screw in the foot, you can adjust the vertical angle of the speaker. We suggest that you aim the speaker so that it aims directly towards the height of the listeners' ears.

Wall Mounting the ProCenter

Your ProCenter has two threaded inserts on the back, which can be used with a pair of optional ProMounts to mount the ProCenter on the wall. Use toggle bolts or other similar fasteners to hold the ProMount to the wall. **Do not use unanchored screws in the wall.**

Setting the Center Channel Adjustment on Your Surround Sound Decoder

If you are using a Dolby ProLogic Surround Sound decoder, use the "normal" (not wide) setting for the center channel.

If you are using a Dolby Digital AC-3 decoder, set the center channel bass management system setting to "<u>Small</u>."

Even though the ProCenter is a very wide range speaker with excellent dynamic range, our experience has indicated that these settings will give you the best overall performance from your system.

Technical Assistance

It is our pleasure to offer assistance if you have any questions regarding your ProCenter or their set-up. Please contact your nearest Definitive Technology dealer or contact us directly at 410-363-7148.

Specifications

ProCenter 1000 Specifications

Dimensions: Weight: Frequency Response: Efficiency: Nominal Impedance: Driver Complement: 14³/₄" W x 5" D x 5" H 8 lbs. each 47 Hz – 30 kHz 90 dB Compatible with 4 – 8 ohm outputs. Two 4¹/₂" cast basket bass/midrange drivers coupled to two 4¹/₂" pressure-driven planar low-frequency radiators. 10 – 200 watts/channel

Rec. Assoc. Ampl.:

ProCenter 2000 Specifications

Dimensions: Weight: Frequency Response: Efficiency: Nominal Impedance: Driver Complement: 17" W x 6¹/₂" D x 6¹/₂" H 12 lbs. each 42 Hz – 30 kHz 91 dB Compatible with 4 – 8 ohm outputs. Two 5¹/₄" cast basket bass/midrange drivers coupled to two 5¹/₄" pressure-driven planar low-frequency radiators. 10 – 250 watts/channel

Rec. Assoc. Ampl.:

Specifications subject to change

Visit us at www.definitivetech.com and learn about all our exciting products.

Service

Service and warranty work on your Definitive loudspeakers will normally be performed by your local Definitive Technology dealer. If, however, you wish to return the speaker to us, please contact us first, describing the problem and requesting authorization as well as the locations of the nearest factory service center. Please note that the address given in this booklet is the address of our offices only. Under no circumstances should loudspeakers be shipped to our offices or returned without contacting us first and obtaining return authorization.

Definitive Technology Offices 11105 Valley Heights Drive Owings Mills, Maryland 21117 Phone: 410-363-7148

Limited Warranty: 5-Years for Drivers and Cabinets, 3-Years for Electronic Components

Definitive Technology warrants to the original retail purchaser only that this Definitive Technology Loudspeaker Product (the "Product") will be free from defects in materials and workmanship for a period of five (5) years covering the drivers and cabinets, and three (3) years for the electronic components from the date of the original purchase from a Definitive Technology Authorized Dealer. However, this warranty will automatically terminate prior to the expiration of five (5) years for the drivers and cabinets and three (3) years for the electronic components if the original retail purchaser sells or otherwise transfers the Product to any other party. The original retail purchaser shall hereinafter be referred to as "you." Defective Products must be shipped, together with proof of date of purchase, prepaid insured to the Authorized Dealer from whom you purchased the Product, or to the nearest factory service center. Product(s) must be shipped in the original shipping container or its equivalent; in any case the risk of loss or damage in transit is to be borne by you. If, upon examination at the Factory or a Definitive Technology Authorized Dealer, it is determined that the unit was defective in materials or workmanship at any time during this Warranty period, Definitive Technology or the Definitive Technology Authorized Dealer will, at its option, repair or replace this Product at no additional charge, except as set forth below. All replaced parts and Product(s) become the property of Definitive Technology. Product(s) replaced or repaired under this Warranty will be returned to you, within a reasonable time, freight collect.

This Warranty does not include service or parts to repair damage caused by accident, misuse, abuse, negligence, inadequate packing or shipping procedures, commercial use, voltage in excess of the rated maximum of the unit, cosmetic appearance of cabinetry not directly attributable to defects in materials or workmanship, or service, or repair or modification of the Product which has not been authorized by Definitive Technology. Definitive Technology makes no Warranty with respect to its Products purchased from dealers or outlets other than Definitive Technology Authorized Dealers. This Warranty is in lieu of all other expressed Warranties. If this Product is defective in material or workmanship as warranted above, your sole remedy shall be repair or replacement as provided above. In no event will Definitive Technology be liable to you for any incidental or consequential damages arising out of the use or inability to use the Product, even if Definitive Technology or a Definitive Technology Authorized Dealer has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation may not apply to you.

All implied warranties on the Product are limited to the duration of this expressed Warranty. Some states do not allow limitation on how long an implied Warranty lasts, so the above limitations may not apply to you. This Warranty gives you specific legal rights, and you also may have other rights which vary from state to state.

CE

This product complies with the essential requirements of EMC directives 89/336/EEC and 73/23/EEC (inclusive of 93/68/EEC) and carries the CE mark accordingly.