

ORACLE AUDIO
P1000
STEREO POWER AMPLIFIER

ORACLE AUDIO TECHNOLOGIES
OWNER'S MANUAL

INTRODUCTION

Thank you for purchasing the Oracle Audio P 1000. Stereo Power Amplifier. Please read carefully the instructions before using the P 1000. This unit is manufactured under strict quality control and must be used properly for safety and optimal performance.

The Oracle Audio P 1000 is a power amplifier with 200W of output in STEREO mode.

Not only does it have outstanding musical performance, but it also has a capacity enough to drive most of the high-end speakers in the market.

When converted into a bridged mode, it perfectly runs as a monaural amplifier with an output power of 600W per unit.

The P 1000 power amplifier has four power transistors per channel. To ensure top musical performance and longer life of operation, special circuits are applied which is unique for the P 1000. Remote power switching is available by 12V trigger signal through connection with a preamplifier or a surround processor.

CAUTION

- The P 1000 voltage is preset according to the country used. If you move after purchasing the P 1000, please contact Oracle Audio Technologies to modify your voltage wiring for proper use.
- To reduce the risk of fire or electrical shock, do not put the P 1000 in water, humidity or near a heat source. Do not remove the top cover, since they are no serviceable parts.
- It is extremely stable but it is strongly recommended to avoid putting other equipments on top of the upper case to prevent unexpected failure of the power due to a heat problem.
- Do not open the cover without prior authorization from the manufacturer or a certified Oracle Audio dealer. Unauthorized repair can void the manufacturer's warranty.

UNPACKING:

Open the box and carefully remove the protective foam from your unit.

Remove the plastic bag.

Included:

- Oracle Audio P1000 stereo power amplifier
- Power cord
- Owner's manual

FEATURES

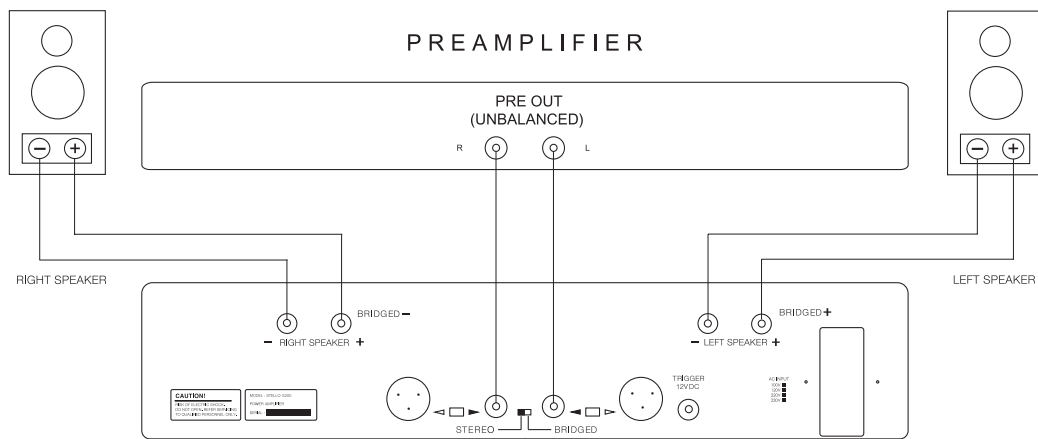
The Oracle Audio P 1000 is specially designed to guarantee the full fidelity of high-end sound reproduction for a lifetime usage.

- Junction FET Input
- Proprietary Feed-back circuit on the Power Transistors with Non-polar Capacitors for the improvement of the Bass Impact
- Push-pull Parallel Output Circuit
- 200W/Ch at 8 Ohm (stereo mode)
- 600W at 8 Ohm (bridged monaural mode): switch selectable from the rear panel
- P 1000 supports both unbalanced input and balanced input. Switching a selector switch can change input mode.
- P 1000 has a 12V trigger input operated by an RCA terminal, making it connectable with another product such as preamplifiers & surround processor that support the 12V trigger output.

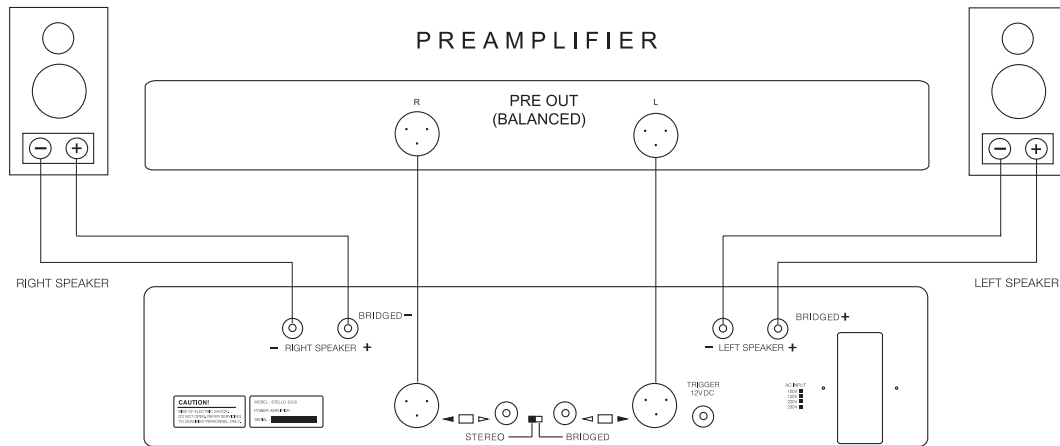
CONNECTION

STEREO AMPLIFIER

[Fig. 1] Unbalanced Connection



[Fig. 2] Balanced Connection

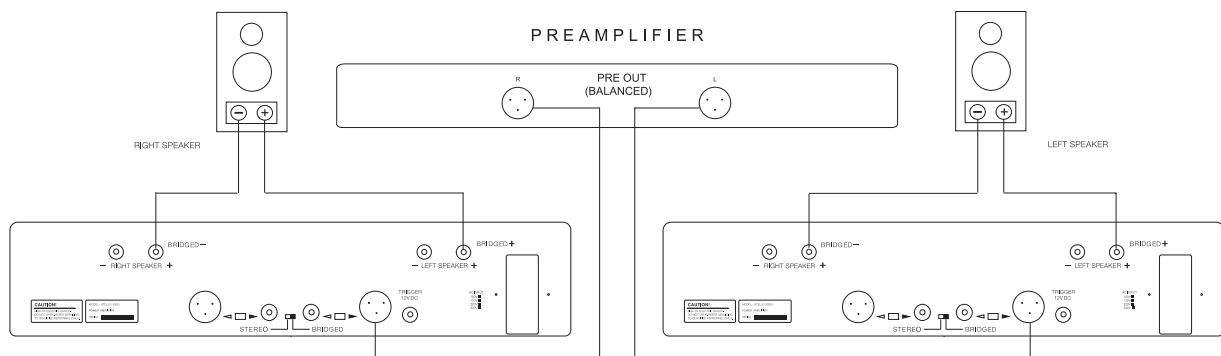


- Connection to the preamplifier should be made with unbalanced interconnect cable or balanced interconnect cable.
- Check if the Stereo & Bridged switch on the back panel is in position '**STEREO**'.
- When using an unbalanced cable, make sure that the input selection switch for both left & right parts should be in position '**UNBALANCED**'.
- Change the selection switch to '**BALANCED**' when using a balanced cable.
- When using a 12V trigger, connect one end of the ordinary RCA type cable to the output terminal of the 12V trigger of the preamplifier or surround processor, while the other end should be connected to the trigger terminal of the P 1000.
- After every connection is completed, turn the main power on.
The indicator on the front panel will change to green showing that the product

is ready for normal operation.

BRIDGED MODE

[Fig. 3] Balanced Connection



- The P 1000 can be operated as a monaural amplifier.
- As an input terminal, only the '**LEFT**' input is operational.
- Check if '**BRIDGED**' switch is selected for the bridged monaural application.
- As directed, only '**(+)**' speaker terminals are used in connection of the speaker for the mono application.
- After every connection is completed, turn the preamplifier on first. Then turn the Oracle Audio P 1000 on.

SPECIFICATIONS

| | |
|--------------------|---|
| INPUT SENSITIVITY | 0.83 V, 200W/8 Ohm |
| SIGNAL TO NOISE | 10-20 kHz, -100 dB |
| THD | 0.005%, at 30W, 8 Ohm |
| FREQUENCY RESPONSE | 10Hz - 45 kHz, +-3dB |
| POWER OUTPUT | 200W/Ch at 8 Ohm 350W/Ch at 4 Ohm 600W/Bridged Mono |
| SIGNAL INPUT | RCA/Unbalanced, 1 Pair XLR/Balanced, 1 Pair 12V Trigger (RCA), 1 Ea |
| DIMENSION (WHD) | 482 X 95 X 469 mm |
| WEIGHT | 16 Kg |

WARRANTY

Oracle Audio Technologies carries a 3-year warranty on new products.

Always contact your authorized Oracle Audio dealer for service

The Oracle Audio P 1000 must not have been modified in any circumstances or the warranty will be voided.

ORACLE AUDIO TECHNOLOGIES INC

Made in Canada

www.oracle-audio.com