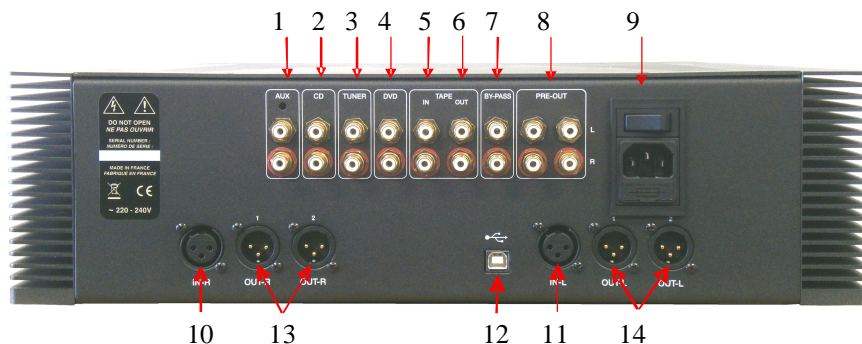


CONNECTINGS :

Rear view of Appliance :



- | | |
|---|---|
| 1) Auxiliary Input (Phono, SPDIF or wireless) | 9) On/Off Switch and general plug In (with protection fuse) |
| 2) C.D. Input | 10) XLR Input – Right channel |
| 3) Tuner Input | 11) XLR Input – Left channel |
| 4) DVD Input | 12) USB Input (B type) : to link directly to a computer |
| 5) Tape Input (PLAY) | 13) XLR Output Right (1 & 2) |
| 6) Tape Output (REC) | 14) XLR Output Left (1 & 2) |
| 7) BY-PASS Input | |
| 8) preamp Outputs (to 1 or 2 power amplifiers or subwoofer) | |

DÉTAILS OF FUNCTIONS :

Front view of Appliance :



- 15) ON/OFF knob (by pushing) ; sources selection (by rotation) ;
16) Headphones jack : Pre-Out are switched off when a headphones is plugged in ;
17) Display : shows the selected source (on the left) and volume level (on the right) ;
18) knob to put ON (by pushing), volume and menus setup ;
Access to Balance (1 press) and Light (2 press). See Remote chapter.

ADVISES :

- To optimise the performances of your preamplifier, you should switch it on at least half an hour before any listening, the time for components to reach their ideal working temperature. Between two uses, it is better to let it on stand-by position, so that the power stages remains at their optimal temperatures.
- We advise you to use good wires to link with the other elements (CD player, loudspeakers...). Don't hesitate to take advises from your dealer.

USING THE BY-PASS INPUT :

Careful : Put the volume at the minimum before any use of By-pass Input.

The By-pass Input offer you the capacity to pass threow your preamplifier so the signal goes directly to the power amplifier with no attenuation. Use it to plug the output of an A/V processor. This Input can be selected from the front panel or with the BY-PASS key of the remote control (press during 3 seconds). Once selected, mention « BY-PASS » appears on display. Then, no other functions are available from front panel or remote Control. Press once By-pass to get back from By-pass.

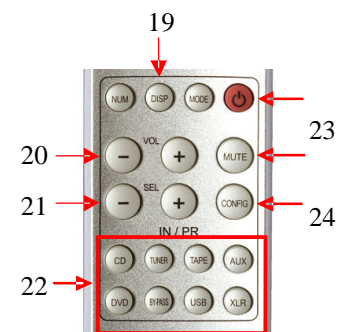
REMOTE CONTROL :

The remote control is equipped with 2 Lithium CR2025 batteries. This remote control is also able to drive all others ATOLL's products : CD players ; Tuner ; Integrated or preamplifier.

- 19) selects brightness of display (clear, medium, off).
(when the display is Off, a press on any key will refresh the display during 3 seconds).
20) volume setup - & + (from 0 to 80)
21) Inputs selection
22) direct access to sources ; to activate/desactivate the By-pass Input, press during 3 seconds.
23) ON/OFF key : on stand-by, the appliance keeps all parameters unchanged (source, volume level, balance, color of the knobs backlight).
24) MUTE key : To get off the Mute, press any active key of the remote control or turn a front knob.

25) Menus access :

- Balance (1 press) : once on Balance menu, setup is operated with vol - & + keys. You can setup balance level from -9 to +9.
- Light (2 press) : with this menu you can select the backlight color of the 2 front knobs of the front panel : Red, Green, Orange or Off.



E.C. MARKING :

E.C. marking certified the conformity with low tension directive 73/23/CEE, directive CEM 89/336/CEE and national transpositions.

CLEANING :

Before any cleaning, switch off your amplifier (9). Use a soft and dry rag to clean up the appliance. Never use acetone, white-spirit, ammoniac, or any kind of product containing abrasive agent. Never try to clean up inside the appliance.

GUARANTEE :

The guarantee is **two years** long from date of purchase. We recommend you to ask your dealer to fill the guarantee and to conserve it. The guarantee is only available for appliance which have been use correctly.

You have just bought a preamplifier with exceptional audiophile performance. We really thank you for your confidence in our products. To get the best part of your preamplifier, please read carefully this manual.

CAUTIONS :

- Put your preamplifier in a dry and well ventilated place, far from source of heat;
- Do not put something on your preamplifier;
- Do not make any plug in when the preamplifier is on;
- Avoid any short-cut;
- Respect switch left & right;

You will find enclosed :

- a preamplifier ;
- a remote control;
- one powerlead;
- this manual with the certificate of guarantee.

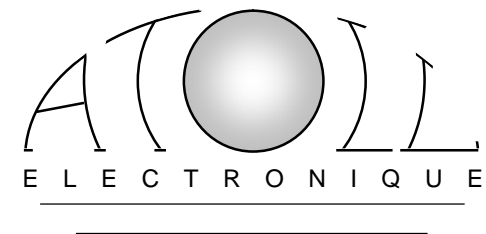
TECHNICAL DATAS	PR400
Power Supplies :	2x170 VA
Total of capacitors :	85 000 μ F
Number of Inputs :	5 line 1 USB (24 bits / 96kHz) 1 XLR
Input Impedance :	220 k \bullet
Sensibility :	500 mV
signal/noise ratio :	100 dB
Distortion at 1kHz :	0,005%
Bandwidth :	5Hz-200kHz
Rising time :	1,5 μ s
Dimensions :	440*130*370mm
Weight :	15 Kg

ATOLL ELECTRONIQUE® is a French Company who conceive, manufacture and commercialise all its products.

OWNER'S MANUAL

Preamplifier

PR400



GUARANTEE

To present to your dealer with the invoice when returning back the appliance:

ATOLL ELECTRONIQUE®
Bld des Merisiers
50370 BRECEY
FRANCE

Dealer Stamp

Date of purchase :

Place of purchase :

Buyer signature :