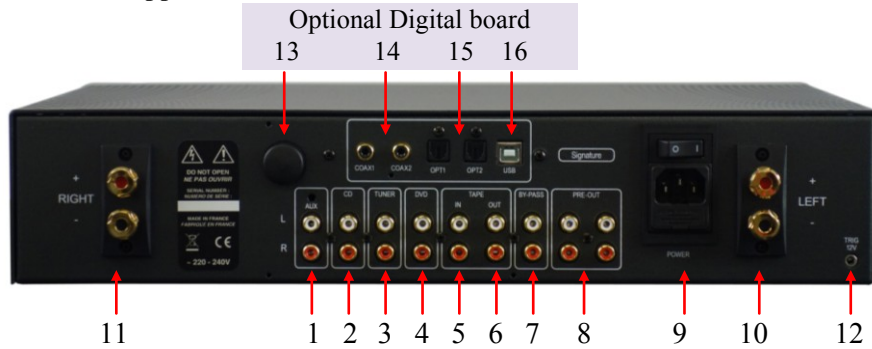


**CONNECTING:**

**Rear view of appliance:**



- |  |   |
|--|---|
| 1) Auxiliary Input (optional phono or SPDIF) | 8) Preamp. Outputs (to 1 or 2 power amplifiers or to a Subwoofer) |
| 2) C.D. Input                                | 9) Switch On/Off and general plug In (with protection fuse)       |
| 3) Tuner Input                               | 10) Left Speaker Output (+ & -)                                   |
| 4) DVD Input                                 | 11) Right Speaker Output (+ & -)                                  |
| 5) Tape Input (PLAY)                         | 12) Trigger Output  |
| 6) Tape Output (REC)                         |   |
| 7) BY-PASS Input                             |   |

**Digital board :**

- |                          |  |
|--------------------------|--|
| 13) Bluetooth receiver   | 15) Optical Inputs 1 & 2   |
| 14) Coaxial Inputs 1 & 2 | 16) USB Input (B type): <i>to connect to a computer with compatible software</i> |

**DETAILS OF FUNCTIONS:**

**Front view of appliance:**





- 17) Headphones jack: *speakers Outputs are switshed off when a headphone is plugged in*  
 18) ON/OFF knob (by pushing); sources selection (by rotation)  
 19) Knob for ON/OFF, volume and balance setup.

**BLUETOOTH:**

Your appliance allows the reception of audio signals sent since any devices having a Bluetooth transmitter (Smartphone, tab, computer...).

**First time association:**

- Activate the Bluetooth connectivity of your emitter device;
- Select the Bluetooth (BT) input of IN200 : unlock symbol  appears.
- Select your appliance on the list of possible receiver (named IN200);
- Once the connection is made, the lock symbol  appears.

The whole audio signals of your device source will then be transmitted towards your IN200. Your emitter device will remain associated until you unlock the IN200 with your Smartphone or switch off your amplifier.

**Association of another emitter:**

Once associated to an emitter, you'll need to switch completely your IN200 off in order to make it visible from another emitter. The quality of reception of the signal depends on the power of the Bluetooth emitter and the distance between the 2 devices. **Avoid being more than 5 meters of your IN200 for a correct reception without any risks of signal cuts.**

**USING OF THE BY-PASS INPUT:**

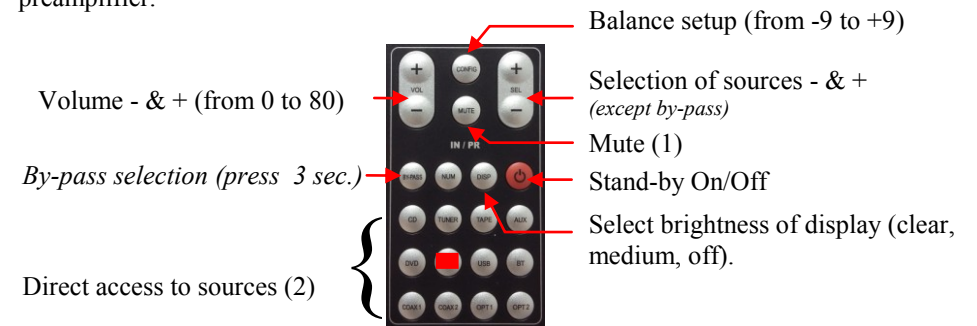
**Careful: Put the volume at the minimum before any use of By-pass Input.**

The By-pass Input offer you the capacity to use your Integrated as a Power amplifier (plugged to an A/V processor a.i). 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. The Integrated can be used exactly as a Power Amp. 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.



- (1) MUTE key: *to get off the Mute, press any active key of the remote control or turn a front knob.*

(2) *Access to inputs OPT1 – OPT2 – COAX1 – COAX2 – USB – BT is only possible if your appliance is equipped with the digital board.*

### **USB INPUT (16):**

Your appliance is equipped with a High-Res. asynchronous USB Input (B type). It will be possible to use it only when you'll have downloaded the appropriate driver on your computer. This driver can be freely downloaded on our website at the page:

<http://www.atoll-electronique.com/en/products/dac-converters/dac-converter-dac200/>

To avoid any troubles in the transfer of High Resolution files (24bits/192kHz), it is recommended to use a USB interconnect with ferrite.



### **ACCEPTED FORMATS:**

- Accepted format on optical and coaxial Inputs: 16-24bits (32kHz, 44,1kHz, 48kHz, 88.2kHz, 96kHz, 176.4 kHz and 192kHz).

- Accepted format on USB Input:

- PCM : 16-24bits (32kHz, 44,1 kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz, 352.8 kHz and 384 kHz).

- DSD : DSD64 and DSD128.

TECHNICAL DATAS	IN200 Signature
Efficacy power Wrms / chanel / 8 Ω (230v)	120 W
Efficacy power Wrms / chanel / 4 Ω (230v)	200 W
Power Supply :	670 VA
Total of capacitors :	64 500 μF
Input Impedance:	220 kΩ
Sensitivity:	350 mV
Signal/noise ratio:	100 dB
Distortion at 1kHz:	0,05%
Frequency Response:	5Hz-100kHz
Rising Time:	2,5μs
Dimensions:	440*280*90mm
Weight:	12 Kg (30,9lb)

*technical datas are subjects to changes*

### **E.C. MARKING:**

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

### **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 appliances which have been use correctly.

*You have just bought an Amp-Preamp. Integrated IN200 with exceptional audiophile performances. We really thank you for your confidence in our products. To get the best part of your amplifier, please read carefully this manual.*

### **CAUTIONS:**

- Always switch off your appliance before moving it or before any changes of wires on the rear.
- Put your amplifier in a dry and well ventilated place, far from source of heat.
- Respect polarity + & - and switch left & right.
- Do not plug in two speakers in parallel on the same output.

### **ADVISES:**

- To optimise the performances of your amplifier, you should switch it on at least half an hour before any listening, the time for power stage 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.

Concerning this owner's manual : paragraphs with grey frame concerns only appliance getting the optional Digital board installed.

*You will find enclosed:*

- An amp-preamp integrated IN200;
- A remote control;
- One power cord;
- This manual with the certificate of guarantee.

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

# OWNER'S MANUAL

*Amp-preamp. Integrated*

## IN200 Signature

✂

**GUARANTEE - INTEGRATED**  
**- IN200SIG -**

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

ATOLL ELECTRONIQUE®  
Bd des Merisiers  
50370 BRECEY  
FRANCE

*Date of purchase:*

*Place of purchase:*

*Buyer signature:*

*Dealer Stamp*

