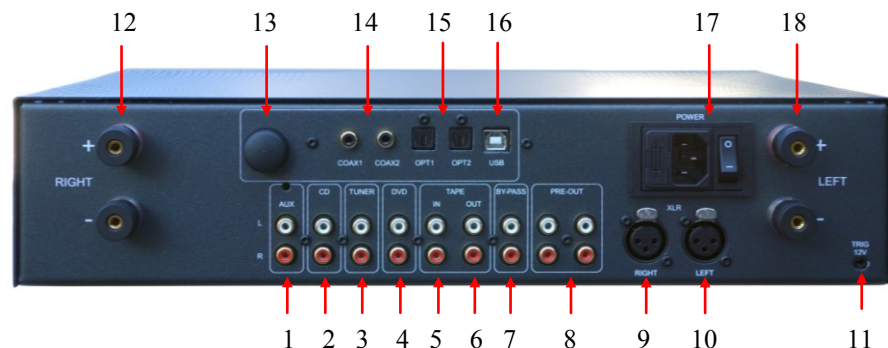


CONNECTING:

Rear view of appliance:



- | | |
|---|--|
| 1) Auxiliary Input (optional phono or SPDIF) | 11) Trigger Output |
| 2) C.D. Input | 12) Right Speaker Output (+ & -) |
| 3) Tuner Input | 13) Bluetooth receiver |
| 4) DVD Input | 14) Coaxial Inputs 1 & 2 |
| 5) Tape Input (PLAY) | 15) Optical Inputs 1 & 2 |
| 6) Tape Output (REC) | 16) USB Input (B type): <i>to connect to a computer with compatible software</i> |
| 7) BY-PASS Input | 17) Switch On/Off and general plug In (with protection fuse) |
| 8) Preamp. Outputs (to 1 or 2 power amplifiers or to a Subwoofer) | 18) Left Speaker Output (+ & -) |
| 9) XLR Input – Right channel | |
| 10) XLR Input – Left channel | |

DETAILS OF FUNCTIONS:

Front view of appliance:



- 19) Headphones jack: *speakers Outputs are switshed off when a headphone is plugged in*
20) ON/OFF knob (by pushing); sources selection (by rotation)
21) Display: *shows the selected source (on the left) and volume level (on the right)*
22) Knob to put ON, 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 your appliance on the list of possible receiver (named ATOLL);
- Select the Bluetooth input of your IN300. The whole audio signals which will be read on your device source will then be transmitted towards your IN300. Your emitter device will remain associated until you switch off your IN300 but he will remain visible for your emitter.

Association of another emitter:

Once associated to an emitter, you'll need to switch completely your IN300 off in order to make it visible from another emitter. The quality of reception of the signal can be dependent on the power of the Bluetooth emitter and the distance between the 2 devices. **Avoid being more than 5 meters of your IN300 for a correct reception without any risks of signal cuts.**

USING OF THE BY-PASS INPUT:

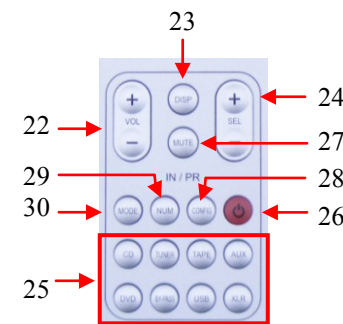
Careful: Put the volume at the minimum before any use of By-pass Input.

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.

- 22) Volume setup - & + (from 0 to 80)
23) DISP: Selects On/off of display
24) Inputs selection
25) direct access to sources; *to activate/deactivate the By-pass Input, press during 3 seconds.*
26) ON/OFF key : *on stand-by, the appliance keeps all parameters unchanged (source, volume level, balance).*
27) MUTE key: *to get off the Mute, press any active key of the remote control or turn a front knob.*
28) Control of the balance: *once on Balance menu, setup is operated with vol - & + keys. You can setup balance level from -9 to +9.*
29) Selection of the Digital Inputs
30) Selection of the Bluetooth Input



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	IN300
Efficacy power Wrms / chanel / 8 Ω (230v)	150 W
Efficacy power Wrms / chanel / 4 Ω (230v)	260 W
Power Supply :	880 VA
Total of capacitors :	86 400 μ F
Input Impedance:	220 k Ω
Sensitivity:	350 mV
Signal/noise ratio:	100 dB
Distortion at 1kHz:	0,05%
Frequency Response:	5Hz-100kHz
Rising Time:	2,5 μ s
Dimensions:	440*103*360mm
Weight:	14 Kg (30,9lb)

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-Preamplifier. Integrated IN300 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.

You will find enclosed:

- An amp-preamp integrated IN300;
- 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 / DAC

IN300



GUARANTEE - INTEGRATED
- IN300 -

*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

ATOLL
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