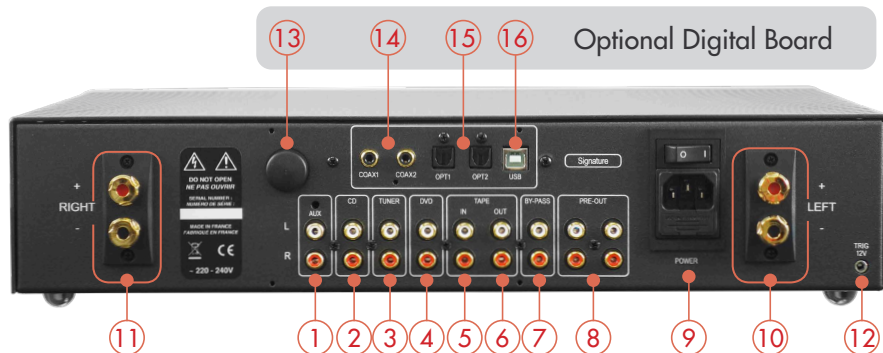
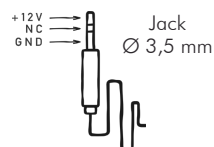


CONNECTING



- 1) Auxiliary input (or PHONO option).
- 2) CD input.
- 3) Tuner input.
- 4) DVD input.
- 5) Tape input (PLAY)⁽¹⁾.
- 6) Tape output (REC)⁽¹⁾.
- 7) BY-PASS input.
- 8) Preamp. outputs (to 1 or 2 power amplifiers or to a Subwoofer).
- 9) Switch ON / SLEEP (preheating) and general plug in (with protection fuse).
- 10) Left speaker output (+ & -).
- 11) Right speaker output (+ & -).
- 12) 12V Trigger output: this output is used to control the switching ON / SLEEP of any device equipped with a compatible Trigger input (see instructions for use).




Trigger cable must be a Male to Male stereo jack plug Ø 3,5 mm (1/8").

Optional Digital Board:

- 13) Bluetooth receiver.
- 14) Coaxial inputs 1 & 2.
- 15) Optical inputs 1 & 2.
- 16) USB input (B type).

⁽¹⁾ Tape input / output - monitoring loop:

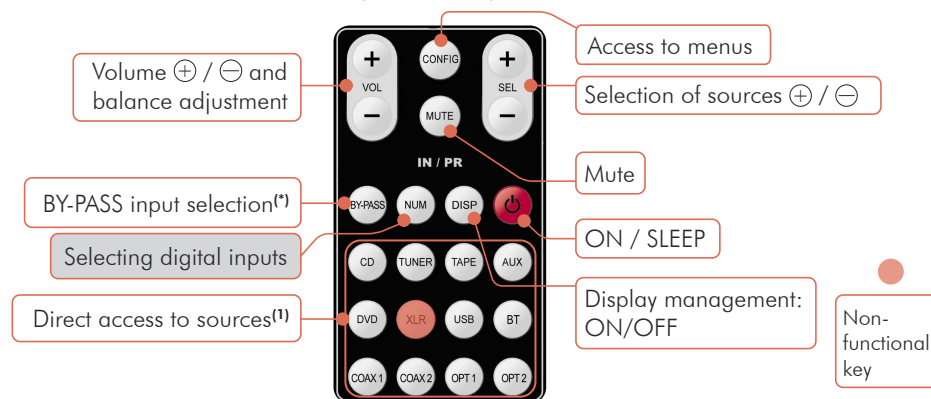
The TAPE function allows the recording of music from any selected source. You can also activate a permanent monitoring loop as follows: select your source then hold the TAPE button on the remote control for about 3 seconds. The TAPE symbol  lights up and indicates that the monitoring loop is activated. In this mode, direct access to the TAPE input is no longer possible. You can use this mode to insert an equalizer between the TAPE IN and TAPE OUT sockets. This function is memorized even if you switch off the device from the mains. To deactivate this mode, simply hold down the TAPE button on the remote control again for 3 seconds.

DETAIL OF FUNCTIONS



- 17) Headphone jack: plugging in headphones mutes the sound on the speakers.
- 18) Power ON / SLEEP button by pressing; source selection (rotation).
- 19) Power ON button; volume control (rotation) or balance control (press).

REMOTE CONTROL



⁽¹⁾ Access to the OPT, COAX, USB, BT inputs is only possible if the amplifier is equipped with the DAC board.

CONFIG: Access to the menus:

- Balance (1 press): the balance is adjusted using the VOL + / - keys. You can save this setting by pressing and holding the CONFIG key.
- Display (2 presses): use the VOL + / - keys to select OFF to turn off the display.
- SBY ECO (3 presses): use the VOL + / - keys to select the time after which the appliance will switch to economy mode when in STANDBY.
 - OFF: the appliance will remain in preheating mode: consumption will be 18 W.
 - 10 sec, 5 min, 15 min, 30 min, 60 min: Consumption < 0.5 W after the set time.
- A long press on CONFIG renames the selected entry. Select the characters using the VOL + / - keys and move to the next character using the SEL + / - keys and confirm by pressing CONFIG again.

(*) USING THE BY-PASS INPUT

The BY-PASS input allows you to use your IN200 as a power block (to be connected to the output of an audio-video preamp for example). This input is selected via the front panel or by the BY-PASS button on the remote control. Once this input is selected, the word "BY-PASS" is displayed on the screen. To exit the BY-PASS, press the BY-PASS button on the remote control or change the source.

USB INPUT

Your device is equipped with an asynchronous USB (type B) input (16). You will only be able to use it after installing the correct driver on your computer. This driver can be downloaded freely from our website:



<https://www.atoll-electronique.com/en/xmos-specific-driver-usb/>

You will find attached an explanatory note on its installation. **This driver is not required for Macintosh computers.** In order to avoid problems with high quality format transfers (24 bits / 192kHz), it is recommended to use a USB connection cable with ferrite.





ACCEPTED FORMATS

- Accepted format on Optical and Coaxial inputs: 16-24 bits (44,1 kHz, 48 kHz, 88,2 kHz, 96 kHz, 176,4 kHz and 192 kHz).
- Accepted format on USB input:
 - DSD: DSD64, DSD128 & DSD256.
 - PCM: 16-32 bits (44,1 kHz, 48 kHz, 88,2 kHz, 96 kHz, 176,4 kHz, 192 kHz, 352,8 kHz, 384 kHz).

BLUETOOTH®

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

First time association:

- Activate Bluetooth connectivity on your sending device.  is displayed.
- Select it from the list of devices (named IN200).
- Once the connection is made, the symbol  appears.

All the audio signals that will be played on your source device will then be transmitted to your device. The device remains paired until the IN200 is turned off or the connection is terminated. It will remain visible to your transmitter.

Association of another emitter: Once associated with any transmitter, it is essential to completely turn off your device at the ON/SLEEP (preheating) switch to be able to make it visible to another transmitter.

For better reception quality, avoid being more than 5 meters from your device.



CAUTIONS

- **Do not make any connections when your device is powered on.**
- Put your device in a dry and well ventilated place, far from source of heat.
- Make sure you never put anything on your amplifier.
- Avoid any short-cut.
- Strictly respect polarity ⊕ & ⊖, as well as the left and right connections.
- Do not plug-in two speakers in parallel on the same output.



ADVISES

- Your device will provide you with optimal listening quality approximately half an hour after switching it on, the time it takes for the power stages to reach their ideal operating temperature. Between two uses, it is therefore preferable to use the rest position so that the power stages remain at their optimal temperature. At night or when you leave your home, it is preferable to use the main switch to turn off the device.
- We recommend you to choose good quality connection cables (to other devices as well as to speakers). Do not hesitate to seek advice from your specialist dealer.

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

CONCERNING THIS OWNER'S MANUAL

Areas with a gray background only concern functions that can be used with an integrated unit that has the digital input board.



YOU WILL FIND ENCLOSED

- An IN200 EVO integrated amplifier-preamplifier.
- A power cord.
- An ATOLL global remote control supplied with 2 CR2032 Lithium batteries.
- This user manual accompanied by a warranty certificate.

Latest update: 25th September 2024

ATOLL ELECTRONIQUE®
is a French Company that designs, manufactures,
and commercializes all its products.

MADE IN FRANCE



TECHNICAL DATA

Power in Wrms/channel/8Ω (230v):	120 W
Power in Wrms/channel/4Ω (230v):	200 W
Supply:	2×340 VA + 10 VA
Total of capacitors:	59 220 μF
Number of inputs:	5+1 BY-PASS
Power consumption with switch off:	0 W
Power consumption in STANDBY (ECO):	<0,5 W
Power consumption in preheating mode:	18 W
Power consumption in operation:	19 W - 600 W
Input impedance:	220 kΩ
Maximum input level:	3,5 Vrms
Sensitivity:	350 mV
Signal/noise ratio:	100 dB
Distorsion à 1 kHz :	0,05% / (10 W)
Bandwidth:	5 Hz - 100 kHz
Rising time:	2,5 μs
Dimensions:	440×325×95 mm
Weight:	12 Kg

(Data subject to change)

E.C. MARKING

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

WARRANTY CONDITIONS

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.

MAINTENANCE

Before any maintenance operation, unplug your appliance from the mains socket. A soft, dry cloth is sufficient for cleaning the housing. Do not use any product that contains acetone, mineral spirits, ammonia, or abrasives.

Never try to clean the inside of the device.



GUARANTEE ~ INTEGRATED IN200 EVO

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

OWNER'S MANUAL

IN200 Evolution

INTEGRATED AMP-PREAMP.

