

# IN300 EVOLUTION

## INTEGRATED AMPLIFIER-PREAMPLIFIER

Reworked power supplies, improved audio performance, low power mode, optional DAC boards...

- 8 mm brushed, micro-blasted and anodized aluminum front panel, high-precision engraving.
- 1.5 mm steel chassis.
- Two 440 VA toroidal transformers for the audio stages plus 10 VA for the digital stages.
- High-quality and shielded MKP link capacitors.
- Bipolar transistor and LED current sources to ensure perfect voltage stability.
- Possibility to choose the standby mode: Low consumption or preheating.
- Possibility to manage the balance and memorize it.
- Possibility to rename the inputs.
- High-contrast OLED display (ON or OFF mode after 5 seconds of inactivity).
- ATOLL global remote control supplied as standard.
- The IN300 EVO can receive the DA100 and DA200 boards (optional).



#### CONNECTIVITY

1 XLR inputs.

5 Line inputs: AUX or PHONO (optional), CD, TUNER, DVD, TAPE.

1 BY-PASS input.

1 12V Trigger output.

Possibility of adding the DA100 and DA200 digital boards (optional):

#### DA100

- 2 Optical Inputs.
- 2 Coaxial Inputs.

#### DA200

- 2 Optical Inputs.
- 2 Coaxial Inputs.
- 1 Asynchronous USB & DSD Input.
- 1 Bluetooth Input.

### TECHNICAL DATA

Power in Wrms/channel/8 $\Omega$  (230v): 150 W Power in Wrms/channel/4 $\Omega$  (230v): 260 W

Power supply:  $2\times440 \text{ VA} + 10 \text{ VA}$ 

Total of capacitors: 86 150  $\mu$ F Number of inputs: 5+1 BY-PASS

Power consumption with switch off:

O W

Power consumption in STANDBY (low consumption): <0,5 W

Power consumption in preheating mode:

27 W

Power consumption in operation: 29 W - 700 W

Input impedance:  $220 \text{ k}\Omega$ Maximum input level: 3,5 VrmsSensitivity: 450 mV

Signal/noise ratio: 100 dB
Distortion at 1 kHz: 0.05% / (1)

Distortion at 1 kHz: 0,05% / (10 W)
Bandwidth: 5 Hz - 100 kHz

Rise time:  $2,0 \mu s$ 

Dimensions:  $440 \times 365 \times 103 \text{ mm}$ 

Weight: 16 Kg



High Fidelity Material designed and manufactured in France

