



PR300 *EVOLUTION*

PREAMPLIFIER.

The PR300 has been reworked to feature XLR input/output, with a fully balanced, dual mono structure.

- Two 10 VA toroidal transformers each for the audio stages.
- One 3,2 VA linear transformer for the digital stages.
- One 10 VA low-consumption transformer (control logic).
- Four high-quality and shielded MKP coupling capacitors.
- Dual mono and integral symmetrical structure:
 - Two independent symmetrical stages for each channel.
 - One stereo attenuator per channel (with switched resistors).
- Audio stages with bipolar transistors with perfectly symmetrical structure, polarized in class A, very low feedback rate.
- Additional menu to manage the power supply:
 - Eco mode: standby consumption less than 0,5 W.
 - Preheating mode with configurable standby time.
- Precise adjustment of the balance, possibility of memorizing it.
- Possibility of renaming the inputs.
- The design of the front panel does not change, but the chassis is deeper.
- The PR300 EVO remains compatible with the DA100 and DA200 boards.
- As with the IN200 EVO and the IN300 EVO, the ATOLL global remote control is still supplied as standard.



CONNECTIVITY

- 1 XLR Input.
- 5 Line Inputs: AUX or PHONO (optional) CD, TUNER, DVD, TAPE.
- 1 BY-PASS Input.
- 2 Line Outputs.
- 1 XLR Output.
- 1 12V Trigger Output.
- Possibility of adding the DA100 and DA200 digital cards (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 supply:	2×10 VA (audio) + 10 VA + 3,2 VA
Total of capacitors:	89 000 μ F
Bandwidth (-3 dB):	5 Hz – 100 kHz
Rise time:	1,3 μ s
Input impedance:	357 k Ω
Sensitivity:	3 V
Signal-to-noise ratio:	100 dB
Distortion rate at 1 kHz:	0,005 %
Standby power consumption (low power):	< 0,5 W
Dimensions:	440×365×95 mm
Weight:	6,8 Kg



ATOLL
ELECTRONIQUE

Materiel Haute Fidélité
conçu et fabriqué en France.

MADE IN FRANCE