

HEADPHONES AMPLIFIER PREAMPLIFIER CONVERTER DAC



ATOLL HD100

Design and Manufacture in France

CONNECTING :

- 2 Line Inputs (RCA)
- 1 Coaxial Input (24bits/192kHz)
- 1 Optical Input (24bits/96kHz)
- 1 USB-B Input (24bits/96kHz)
- 1 Preamp. Output (RCA)

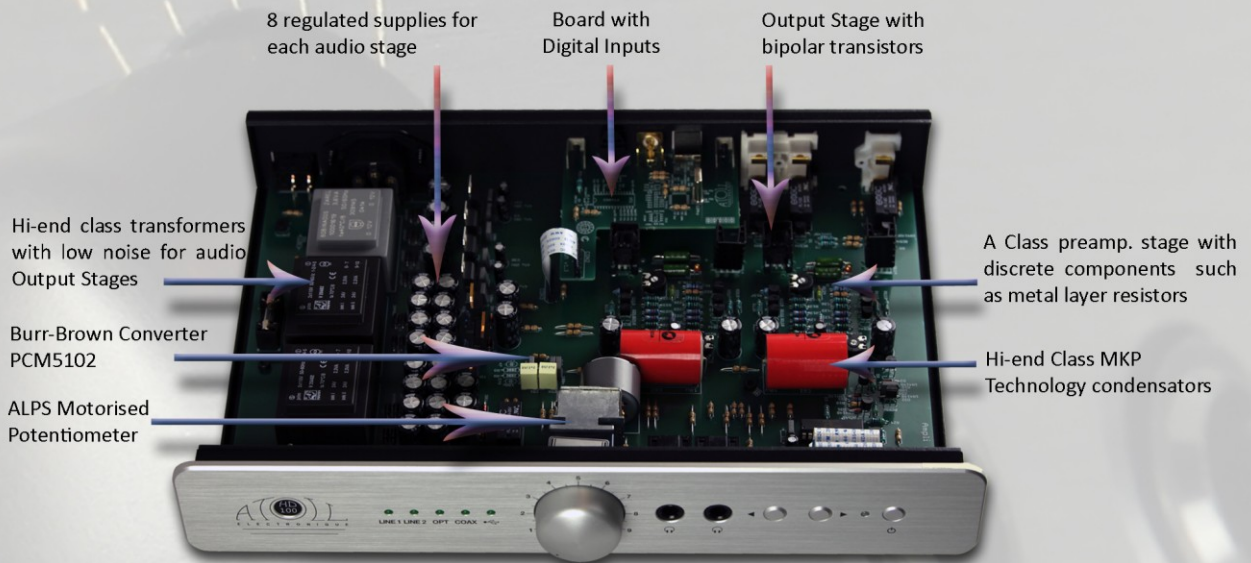


MAIN FUNCTIONS :

- 2 Headphones Jack Outputs (6,35mm - 1/4")
- Inputs Selection and Indicators
- Analog Volume Control (ALPS potentiometer)
- Optional Remote Control (volume and sources selection)
- Stand-by



HD100 : TECHNICAL DETAILS



HD100 - TECHNICAL DATAS :

Supply :	12,8 VA
Power :	1,4W / 32ohms
Impulse Power :	6,8W/ 32ohms
Total of capacitors :	12 425 µF
Input Impedance :	220 kohms
Output Impedance on Headphones (X2)	1 ohm
Bandwidth :	1Hz – 150kHz
Rising Time :	3 µs
Signal/Noise Ratio :	112 dBA
Distorsion at 1kHz :	< 0,01%
Dimensions :	320*220*60 mm
Weight :	2,5 Kg



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