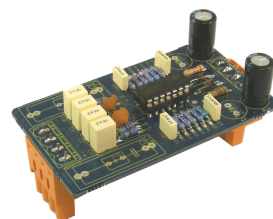


## NEW ATOLL PRODUCTS

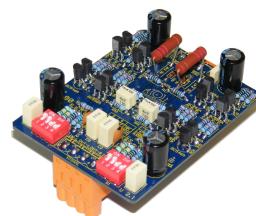
### PHONO STAGE : P50 – P100 – P200

Atoll expand its offer of PHONO stages, with 2 boards (**P50** and **P100**) integrable in all our Preamplifiers and Integrated, and with a separate Phono module (**P200**).

**P50** : The **P50** is the existing phono module already available from further years ; this board comes without technical or price changes.



**P100** : the **P100**, also integrable in all our IN & PR, is based on a complete symetrical scheme with discrete components. The Configuration MM or MC is possible directly on the board. Input Impedance is also selectable for MC cartridges.



**P200** : the **P200** is a small black module getting its own separated 24V supply. Complete symetrical scheme with discrete components, it is also equipped with high class condensators (MKP technology). All configurations (MM/MC, input impedance) are selectable at the rear of the cabinet.



## TECHNICAL FACTS

REFERENCES	P50	P100	P200
Type of cartridges	MM	MM / MC	MM / MC
Input Impedance	47k	47k ou 100k *	47k ou 100k *
Input capacity	100 pF	100 pF ou rien *	100 pF ou rien *
Gain MM	40 dB	40 dB	40 dB
Gain MC High	-	46 dB	46 dB
Gain MC Low	-	52 dB	52 dB
THD	0,05 %	0,05 %	0,05 %
Power	-	-	9,6 VA
* depending of selector (see owner's manual)			