

# ORACLE AUDIO

## “ TEMPLE “ PHONO STAGE



Oracle Audio Technologies

OWNER'S MANUAL

ORACLE AUDIO TECHNOLOGIES  
Is proud to introduce

Oracle Temple PH 1000 Phono Stage

When we produced our first turntable back 1979, it was a solid success, combining technical innovation, top quality engineering and dazzling styling....

Today, we expand our analog line to include the **Oracle Temple PH 1000 phono stage**...another fabulous piece of engineering, designed by Oracle Audio.

This new unit is one of the finest phono stages' available delivering an outstanding level of realism, finesse and refinement. The Oracle Temple PH 1000 justifies vinyl as the perfect music recording medium, with high fidelity and musicality.

From the very first moment you experience the design, functionality and control of the Oracle Temple PH 1000 phono stage, you will better understand Oracle's design philosophy. Natural reproduction of recorded music is not only an elegant way to describe our product, it is a feeling that captures your full attention. The Oracle Temple PH 1000 phono stage will change your perception of what quality electronics should be.

Meticulous listening to a properly set-up turntable has wonderful characteristics and promises to give you extremely impressive results.

The Oracle Temple PH 1000  
Where subtlety and intimacy of musical emotion is revealed! !

“ The Perfect Combination for The Perfect Sound”

Oracle Delphi MKV turntable

Oracle SME tone arm

Oracle Temple PH 1000 phono stage

## ORACLE AUDIO TEMPLE PH 1000 PHONO STAGE FEATURES

### 1) Inputs / Outputs

There are 3 inputs and 2 outputs to meet the needs of the vinyl lovers who own more than one turntable. You can easily change the inputs with the INPUT rotary switch on the front panel.

The XLR balanced output is ready for the balanced preamplifier. If your preamplifier is balanced, we strongly recommend a balanced connection for an optimal performance.

Inputs: 3 pairs / MM, MC1, MC2 ( RCA, unbalanced)

Outputs: 1 pair / RCA unbalanced, 1 pair / XLR balanced

### 2) Switch-selectable gain setting

The Oracle Temple PH 1000 phono stage is equipped with 6 different stages gain setting, by using this knob you will be able to meet many cartridges specifications.

You will also be able to set the gain depending on the output from the cartridges from 40dB up to 60 dB.

### 3) Selectable load impedance

#### MM Load Impedance

Fixed at 47K Ohms for standard.

For lower impedance, you can try via MC inputs and select 25-470 Ohms load impedance through the rotary switch on the front panel

#### MC Load Impedance

The 6 positions rotary switch will support the MC selection of different load impedance.

You can select from 25 Ohms to 470 Ohms depending on the load impedance of the MC cartridge.

NOTE; The load impedance selection rotary switch on the front panel doesn't work when you select MM input.

#### 4) Switch-selectable capacitance for cartridge termination

Another 6 positions rotary switch is used for the selection of termination capacitance for the MM and MC.

You can change their capacitance by turning the rotary knob on the front panel for best suitable capacitance. Careful listening is recommended for the decision of this capacitance setting between 33 PF and 1000 PF.

Capacitance: 0, 33,100,220,470, 1000 PF 6 positions selectable

#### 5) Set-up transformers for MC cartridge

For a realistic experience within the finest world of analog, the Oracle Temple phono stage has adopted the Sweden made Lundahl separate transformers for the MC stage. (Left & right). This unique combination will draw every details and dynamics from your Oracle Temple PH 1000.

#### 6) RIAA Equalization

The RIAA circuit is designed by following the true RIAA standard. The accuracy of RIAA standard curve is +/- 1dB,

#### 7) Low Cut Filter

The low cut filter button is used to cut the low frequency. This will prevent any rumbling and will also protect the speakers

#### 8). Ultra-high Grade components

All the components used in the Oracle Temple PH 1000 phono stage are ultra-high grade. These components are used for Higher Signal to Noise ratio and for a better musicality.

## 9). Gain Setting

### Cartridge impedance and capacitance loading

#### Gain Setting

The Oracle Temple phono stage gain setting rotary switch will affect the MM and MC inputs. You can choose 6 steps of gain setting from 40 dB to 60 dB

#### Standard 47 K Ohms MM cartridge load setting

Standard 47 K Ohms impedance MM cartridge through the MM input RCA is connected internally 47 K Ohms fixed, in this case the input impedance rotary switch doesn't affect the loading impedance.

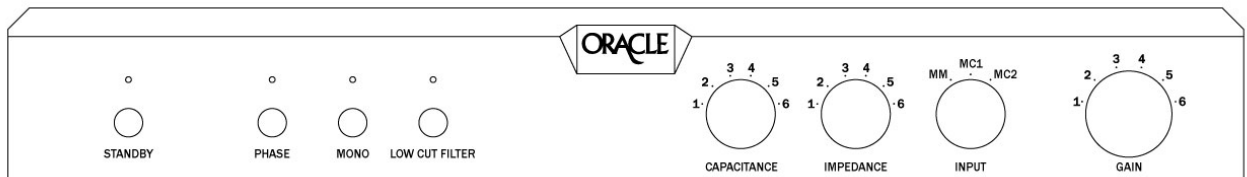
#### Low Impedance MM and MC cartridge load setting

These two types of cartridges should be connected through the MC1 or MC2 RCA input.

25,50,100,200,330, 470 Ohms selectable through the input rotary switch.

#### Capacitance Setting

The capacitors are terminated through the capacitance selection rotary switch. Depending upon the capacitance termination, the capacitors are present at input of the line stage. Therefore, the capacitance affects both MM and MC inputs.



#### STANDBY:

You will notice the main power switch on the separate power supply box, when the green LED is OFF it will light indicate “STANDBY”. Whenever you push the button, the indication light turns ON and OFF to show the system status.

#### PHASE

The “ON” state of the LED indicates inverting polarity of the outputs of the Oracle Temple phono stage. The LED “OFF” state is original polarity.

#### MONO

Whenever you press MONO button, the indication LED changes On and OFF to show the status of the Oracle Temple phono stage. The LED OFF state is stereo mode.

#### LOW CUT FILTER

Pressing the button to cut the low frequency will prevent any rumble  
The LED ON state is cut low frequency.

#### CAPACITANCE

The 6 steps indicate terminating the cartridge with following capacitance  
Each steps affect all MM, MC inputs.

- 1: 0
- 2: 33
- 3: 100
- 4: 220
- 5: 470
- 6: 1000 PF

## IMPEDANCE

The 6 steps indicate terminating (loading) the cartridge.

MM input is terminating with 47 K Ohms fixed.

This selection rotary switch doesn't affect MM input. Only for MC1 and MC 2 inputs:

- 1: 25
- 2: 50
- 3: 100
- 4: 200
- 5: 330
- 6: 470 Ohms

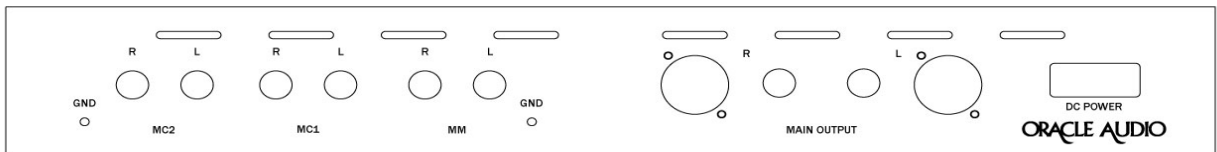
## INPUT

The Oracle Temple PH1000 has 3 inputs, MM / MC1 / MC2

## GAIN

Use this rotary switch to match your cartridge

- 1: 40
- 2: 44
- 3: 48
- 4: 52
- 5: 56
- 6: 60 dB



#### GND:

The post connecting from your turntable. The two GND posts on the rear panel are electrically the same.

#### MM /MC1 / MC2

Phono unbalanced RCA inputs from your turntable

#### MAIN OUTPUT

These outputs are to be connected to your preamplifier or integrated amplifier. The Oracle Temple PH 1000 phono stage is working unbalanced and balanced at the same time.

#### DC POWER

9 DIN D-Sub connector is used in the power supply box

## SPECIFICATIONS

INPUTS: MM RCA 1 Pair  
MC1, MC2 RCA 2 Pair

### INPUT IMPEDANCE:

MM: 47 K Ohms fixed  
MC1, MC2: 25, 50, 100, 200, 330, 470 Ohm  
Rotary switch selectable

### INPUT CAPACITANCE:

0, 33, 100, 220, 470, 1000 PF  
Rotary switch selectable

OUTPUTS: 1 Pair RCA Unbalanced, 1 Pair XLR Balanced

OUTPUT IMPEDANCE: 560 Ohms

### OUTPUT OPERATING CLASS:

Full discrete class A push-pull

GAIN: 40, 44, 48, 52, 56, 60 dB Rotary switch selectable

S/N RATIO: >80 dB

DISTORTION: 0.05%

BANDWIDTH: 20 Hz ~ 20 kHz

RIAA: 20 Hz ~ 20 kHz +/- 1dB

POWER REQUIREMENTS: 100/117/220/230/240 VAC Factory setting

DIMENSIONS: Main 330 x 60 x 320 mm (WHD) WEIGHT: 8.2 Kg  
Power supply 225 x 80 x 283 mm (WHD) WEIGHT: 4Kg

## Warranty

The Oracle Temple PH 1000 phono stage is covered against manufacturer's defects for a period of 2 years from the date of purchase.

Any service work or modification must be carried by an authorized Oracle Audio Service Center. Contact your local dealer or distributor.

Only Oracle Temple PH 1000 phono stage purchased from an authorized Oracle Audio dealer will have service work covered under this warranty.

A valid proof of purchase must be supplied for all warranty services.

Any unauthorized work, modification or service rendered on the Oracle Temple PH 1000 phono stage will void the warranty.

Thank you for purchasing the  
Oracle Temple PH 1000 phono stage

*The Fine Art Of Playing Music...!*

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