

The New Age of Sound

ayon

# Spheris



*"A new masterpiece"*

The Spheris preamplifier sets a new standard for natural musical performance, offer wide bandwidth, extremely low distortion, colourful, superior dynamic range and a three-dimensional holographic soundstage.

The AC-ReGenerator – Tube power supply offers stable, regulated and purified AC power regardless of the incoming AC line quality. This power supply provides a lowered noise floor, more liquidity, better spatial three-dimensional imaging, greater focus, richer colours, and decreased glare & haze.

### Ayon Preamp Design

Ayon introduces a range of totally no-compromise vacuum tube preamps and presents a new radical departure from the current accepted pre-amp design philosophies.

All areas of design requirements have been thoroughly re-investigated with many new solutions being sought.

Using unique purist and innovative circuit topology, special signal tubes, absolutely best components, most of them are custom made to solve the problems of tube pre-amplifier design.

Our preamps represent a significant leap forward in sonic quality and sound performance over many other designs currently available.

We believe that these designs bring the listener to the closest impression of a live musical experience ever possible until now.

Each masterpiece is a true labour of love.

### Specifications:

#### Tube Preamplifier

Class of Operation	Pure Class A, Triode-Pentode
Tube Complement Preamp-Line	4 x Siemens C3M
Tube Complement P.-Phono	4 x Siemens C3M
Maximum Output (at 1 kHz )	40V rms
Input Impedance	100 KOhm
Output Impedance	30 Ohm
S/N ratio	98 dB
Frequency Response / Line	1Hz - 500kHz
Harmonic Distortion Line	0.001%
Harmonic Distortion Phono	0.01%
Input	4 x RCA, 1 x XLR, 2 x Phono MC
Output	2x RCA, 1x XLR
Dimensions Pre (WxDxH) cm	48x43x14 cm
Weight (Preamp )	20 kg

#### AC - Re Generator - Tube

#### Power Supply

Tube Complement – P. S.	2 x RCA 6AX5GT
Power consumption	10 Watts
AC Regenerator	max.150W
Voltage adjustable*	100V to 115V and 200V to 230V
Frequency adjustable*	50Hz, 60Hz, 120Hz
Start up voltage & frequency	230V / 50 Hz
Dimension (WxDxH) cm	48x43x14 cm
Weight (Power Supply)	25 kg

Finish: black