



INPUT 1

INPUT 2

INPUT 3

HIGH CUT

LOW CUT

MONO

MUTE

Agena

STANDBY

SLEEP LOCK

LOW NOISE REFERENCE PHONO STAGE

Agena

phono stage



Agena is truly a state-of-the-art phono stage. Any magnetic phono cartridge can be precisely matched to the Agena's input circuitry, ensuring the maximum retrieval of detail and depth. Music is presented with fluidity and transfixing reality.

The multiple inputs are fully adjustable in real-time. Each input has two separate head-shell/arm settings to allow precise matching for up to six phono cartridges, each being selectable at the touch of a button.

In addition to the single-ended RCA (cinch) and fully balanced XLR analogue outputs, a reference quality analogue to digital converter feeds a USB output, allowing broadcast quality archiving to computer hard-drives or other digital media.

Real time record monitoring is possible from the USB-connected computer via dedicated RCA (cinch) analogue and SPDIF digital outputs.

Agena features a unique 'Sleep Mode' which, when selected, enables the unit to switch off its control circuitry, LEDs and display automatically when not required. In this mode, Agena becomes a purely analogue component, with no interference from microprocessors etc. In this way, the analogue signal path is optimised for the very highest performance and signal fidelity.

User features include mono, mute and high and low frequency filters.



specifications

Input Resistance	MM: 47 k Ω & 100 k Ω MC: 20, 50, 100, 500 Ω - 1 k Ω
Input Capacitance	MM: 100 pF MC: 100, 250, 430, 580, 1100, 1250, 1430, 1580 pF
Input Sensitivity	MM: 1.6, 2, 4 mV MC: 135, 145, 177, 200, 320, 400, 800 μ V, (optional 50 μ V(1 Ω load))
Noise	MM: 0.34 μ V-A weighted MC: 0.05 μ V-A weighted @ max gain
RIAA error	10 Hz - 100 kHz - 1dB
Filters	15 Hz / 15 kHz
Size (h)x(w)x(d) in mm	110 x 440 x 320
Weight	11 kg