



Pyxis

Designed to offer absolute transparency, resolution and musicality, the Pyxis is without doubt a state-of-the-art performer.

A vast array of features ensures that the Pyxis offers complete satisfaction. The comprehensive and fully customisable range of inputs include both single-ended and balanced analogue inputs, digital inputs for use with digital sources such as computer hard drives, and an optional built-in phono-stage. Digital outputs are also included for archiving to computer.

In addition to LIPS®, the Pyxis features LIPS2® allowing it to feed Leema power amplifiers with a full level audio signal so that the corresponding volume is set at the input stage of the power amplifiers. This ensures maximum signal to noise ratio and resolution of the audio signal even when listening at very low levels.



Other products in Reference Series



Agena



Altair



Pyxis Features

- Reference standard pre-amplifier
- Fully balanced topology
- Comprehensive individually configurable inputs:
 - CD selectable balanced / single-ended
 - Phono-stage (e.g. Leema Agena) balanced / single-ended
 - A/V Direct
 - Tuner
 - Tape input
 - USB digital input
 - SPDIF digital input
- Optional, built-in MM & MC phono-stage
- Non-intrusive, audiophile adjustment of bass & treble
- Each input individually adjustable for gain, bass and treble
- Separate record / monitor for all inputs
- Balance control
- Mono
- Equalisation defeat
- Phase invert
- 3.5 mm headphone output
- Comprehensive range of outputs:
 - USB digital output, SPDIF digital output
 - Balanced / single-ended analogue outputs
 - LIPS2[®] output to drive Leema Altair power amplifiers, giving maximum signal-to-noise, resolution and dynamic range at all listening levels
- Available in silver or black anodised aluminium

Technical Details

| | |
|---------------------------------|---|
| Frequency response | Line inputs: 20Hz – 20 kHz +0.0/-0.2 dB Phono option: 20 Hz – 20 kHz +/- 0.5 dB ref RIAA |
| Residual noise | Line inputs: better than -104 dBA Phono MM: better than -85 dBA Phono MC: better than -75 dBA |
| Signal to noise | Line inputs: better than 126 dBA |
| Gain matching between sources / | +/- 0.1 dB |
| Input gain adjustment range | +/- 10 dB |
| Distortion | Line inputs: 0.005% @ 1 kHz Phono option: 0.05% @ 1 kHz |
| Tone Control | +/- 6 dB @ 50 Hz & 15 kHz |
| Crosstalk | Line inputs: better than -90 dB @ 1 kHz |
| USB CODEC | 16 bit, 32 – 48 kHz |
| SPDIF DAC | 24 bit, 96 kHz |
| Dimensions (W x H x D) | 440 mm x 110 mm x 330 mm |
| Weight | 11 kg |

Awards Hi-Fi News: Highly Commended



These products do deliver the stellar performance that their names might lead you to hope for. Above all, and unlike so many high-end hopefuls, these seemingly bomb-proof Leema electronics just inspire confidence. If you're contemplating a big system these innovative, well-thought-out and superbly-built British-made components must surely be front runners" Sept 2009

Please visit www.leema-acoustics.com to find your nearest dealer

Leema Acoustics: Award winning hi-fi



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