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KI
PEARL

Ken Ishiwata

BY KEN ISHIWATA



SA-KI Pearl Lite - Super Audio CD Player

Although the SA-KI Pearl Lite is a brand new member of the KI Pearl family, it is also proven. That's because it utilises the technology and the experience gained from the development of the highly-acclaimed Premium Range's SA-KI Pearl. Which makes it a perfect no-compromise player for CDs, SACDs and even USB devices with MP3, WMA and iPod/iPhone files. In addition, this bright little protégé can also be directly connected to your PC without a network set-up. Thanks to its B-type USB input on the rear panel, the PC will recognise it as an "audio card". In addition, the optical and coaxial digital inputs mean you can use it as an external DAC too. All these connectivity options make the SA-KI Pearl Lite very convenient, but convenience is just the start. All these different sources use the same excellent audio processing, so all your music will radiate the same intense lustre and inner glow of a perfect pearl.

MAIN FEATURES

- Ken Ishiwata Edition SACD Player
- SACD (stereo), CD, CD-R/RW, MP3 and WMA playback
- Toroidal transformer
- Copper plated chassis
- Marantz Original HDAM & HDAM-SA2
- iPod/iPhone compatible USB input
- DAC Mode with Optical, Coaxial and USB (type B) input

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| SPECIFICATIONS | SA-KI Pearl | INPUTS / OUTPUTS | |
|--|-------------|---|------------------------|
| FEATURES | | Analogue Out (Chinch) | 2ch |
| Disc Capacity | 1 | Balanced Out | - |
| CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3 / AAC | o/o/o/o/o/- | Digital optical In/Out | 1/1 |
| CD-Text/SA-CD Text/ID3 Tag/WMA Meta Tag/AAC Meta data | -/-/o/o/- | Digital coaxial In/Out | 1/1 |
| iPod/iPhone compatible USB input | o | Sample rate digital In | 192kHz/24-bit |
| DAC operation mode: USB/Coax/Optical | o/o/o | Gold plated cinch | o |
| HDAM version | HDAM + SA2 | USB Audio (front)/Made for iPod/Works with iPhone | o/o/o |
| Power Transformer: Toroidal / EI | o/- | USB type B for input PC (back) | o |
| High Grade Audio Components | o | Sample rate USB type B In | 96kHz/24-bit |
| Customized Components | o | Marantz remote bus | o |
| Symmetric circuit layout | o | RS-232c | - |
| Copper plated chassis | o | Headphone Out | o |
| Extra metal plate for chassis strengthening | o | Headphone volume control | o |
| Digital out off / Audio EX Mode | o/- | Flasher In | - |
| Headphone: Standard / Buffer / Current feedback | -/o/- | SPECIFICATIONS | |
| OTHER | | Mechanism | XYRON |
| Relay muting | - | Decoder | MT1389EE |
| Selectable filter: CD/SA-CD | -/- | D/A Conversion | Multi-bit, Delta-Sigma |
| Noise shaper (on/off) | - | DAC I/C | CS4398 |
| DC filter (on/off) | - | Digital Filter | CS4398 |
| Digital Phase Inverter | - | Noise shaper | CS4398 |
| External clock input | - | Low Pass Filter Stage | HDAM |
| Zero Impedance Matching joint (copper) | o | Output Buffer | HDAM SA2 |
| Separated rectifier circuit for analogue and digital circuitry | o | Headphone amp | NJM2114 |
| System block shielding: Copper / metal / none | -/-/o | SACD AUDIO | |
| GMR | - | Frequency Response | 2Hz-50kHz (+0,-3dB) |
| Display: dimmer/off | o/o | Dynamic Range | 112dB |
| Low noise LCD display | - | Signal to Noise Ratio | 110dB |
| 5mm top cover | - | Total Harmonic Distortion | 0.002% |
| PLAYBACK | | Channel Separation | 110dB |
| Program Play | 24 | CDDA AUDIO | |
| Auto Music Scan (AMS) | o | Frequency Response | 2Hz-20kHz |
| Repeat | o | Dynamic Range | 100dB |
| Random Play | o | Signal to Noise ratio | 110dB |
| Peak search | - | Total Harmonic Distortion | 0.002% |
| Edit Recording | - | Channel Separation | 100dB |
| Pitch Control | - | GENERAL | |
| Start sound mode for SA-CD | o | Available colors: Gold/Silver/Back/Silver-Gld | -/-/o/o |
| Quick Replay | o | Metal front panel | o |
| | | Remote control | RC004SA |
| | | Power consumption (W) | 25 |
| | | Power consumption in stand-by (W) | 0.3 |
| | | Auto power off | o |
| | | Detachable power cable | o |
| | | Maximum Dimensions (W x D x H) in mm | 440x343.5x108.5 |
| | | Weight in kg | 7.9 |

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