
SWEETVINYL



SugarCube SC-1 Mini Phono

Vinyl Click and Pop Remover with Integrated Phono Stage

The SC-1 Mini/Phono incorporates a high-quality MM/MC phono stage with all the technology and features of the revolutionary SC-1 SugarCube in an integrated platform - all at the original price of an SC-1.

Rear panel push-buttons easily select Phono or Line-In Inputs and MM and MC cartridges. It features gold-plated RCA connectors, an Ethernet port and four USB 'A' connections. Inside it has 192K/24 AKM AD/DA converters.

The front panel has full control of the basic functions with push-buttons and the pairing function integrated with the strength knob. A front-panel LCD display provides status information,

The high-quality phono stage has a wide range of gain and input loading with rear panel controls and a built-in rumble filter.

The SugarCube's flawless Click & Pop removal process benefits from the latest algorithm updates with version 2.0 software. The iOS and Android apps and web interface provide remote control of Click & Pop removal and Analog Bypass.

The soundstage is virtually indistinguishable when the unit is engaged or in Analog Bypass.

The SC-1 Mini/Phono provides hours of enjoyment from the previously unplayable vinyl records in any collection

SC-1 Mini Phono In Brief

- MM/MC Phono Stage
- Razor-flat RIAA, 82 dB SNR
- Selectable Gain and Loading
- Internal Rumble Filter
- 2.0 Click and Pop Algorithm
- 192K/24 Bit AKM AD-DA Processing
- Analog Bypass
- Adjustable Removal Strength
- Click & Pop Removal Monitor
- Gold Plated RCA Interconnects
- Front Panel Pairing
- iOS, Android and Web Apps
- LCD Front-panel Display
- USB A and Ethernet Ports
- Compact Size (Black Only)

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SPECIFICATIONS

Electronics

Line In maximum level = +20 dBu (7.7Vrms or 22Vp-p)

Line Out level = Line In level

THD+N = 0.0025% (A-weighted)

Frequency Response = 25Hz to 60kHz +/-0.1dB

Frequency Response = 15Hz to 75kHz -3dB

DC in = 5 volts, center-pin positive

Average Power Dissipation = 9 watts

Inputs

2x Phono In RCA (Left-Right)

2x Line In Level RCA (Left-Right)

2x Line Out Level RCA (Left-Right)

4x USB type 'A' connector

Phono Input

Gain: MM: 36/40/46 dB; MC: 54/60/66 dB

MM loading: 180 or 360 pF

Signal / noise ratio: >80dB A-weighted

Impedance: MM = 47k Ohms; MC = 20 to 5k Ohms

Frequency response: 15 Hz to 60 kHz

RIAA/IEC: ±0.5 dB, 20Hz to 20 kHz

Rumble filter: -3 dB at 8Hz

General

Dimensions: WxHxD: 8" x 8" x 3.5"

Weight: 6 pounds (7 lbs. in box)