SWEETVINYL

SugarCube SC-2 Mini/Phono

Vinyl Recording Platform with Click & Pop Remover and Integrated Phono Stage

The SC-2 Mini/Phono integrates SweetVinyl's latest version 2.0 recording functions from the top-of-the-line SC-2 in the form factor of the SC-1 Mini/Phono and includes SweetVinyl's new phono stage.

The SC-2 Mini/Phono incorporates Discogs-based Album Metadata Tagging as well as easy to use track splitting. Also included: Push-button Recording, USB3 port for USB drives, & LCD display along with all the features of the SC-1 Mini/Phono.

Rear panel push-buttons select Line-in or Phono as well as MC or MM cartridges. It features gold-platted RCA connectors, an RJ-45 Ethernet port, and USB-A connections.

The SC-2 Mini/Phono provides hours of enjoyment from previously unplayable LPs in any collection, while creating digital copies in virtually any digital format.

The SC-2 Mini/Phono's flawless Click & Pop removal process benefits from the latest algorithm update with version 2.0 software which also includes SweetVinyl's latest LP recording system.

The iOS, Android, and laptop apps provide remote control of the Click & Pop removal and device bypass. The recording and track splitting functions work best from the laptop app.

The front-panel USB3 port will accommodate any USB storage device for saving recordings in any digital format (except DSD.)

The high-quality phono stage has gain and input loading with rear panel controls. The pre-amp provides a razor flat RIAA response, a 3-pole rumble filter, and a remarkable 10Hz to 60kHz bandwidth for exceptional transient response and very tight bass.

SC-2 Mini/Phono In Brief

- MM/MC Phono Stage
- Very Accurate RIAA, 86 dB SNR
- Selectable Gain and Loading
- Internal Rumble Filter
- 2.0 Click and Pop Algorithm
- 192K/24 Bit AKM A/D-D/A
- Device Bypass via Internal Relay
- Adjustable Removal Strength
- Click and Pop Removal Monitor
- Gold Plated RCA Interconnects
- iOS, Android, and Web Apps
- Front-panel Pairing with App
- LCD Graphics Display
- USB3-A Front-panel Port
- USB2-A Rear-panel Ports
- RJ45 Ethernet Port
- USB WiFi Adapter
- Excellent Build Quality
- Compact Size
- Black Only

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SPECIFICATIONS

Electronics
Line-In Maximum Level = +20 dBu (7.7 Vrms)
Line-Out Level = Line-In level
THD+N = 0.0025% (A-weighted)
Frequency Response = 10Hz to 60kHz
DC in = 5 volts, center-pin positive
Average Power Dissipation = 9 watts

Connections
2x Phono-In RCA (Left–Right)
2x Line-In RCA (Left–Right)
2x Line-Out RCA (Left–Right)
1x USB3-A Front-panel (for USB Storage)
4x USB2-A Rear-panel
1x Ethernet: Gigabit

General
Dimensions: WxHxD: 8" x 8" x 3.5"
Weight: 6 pounds (7 lbs. in box)

Phono Input
Gain: MM: 36/40/46 dB; MC: 54/60/66 dB
Signal/Noise Ratio: >80 dB A-weighted
Cartride loading: MM = 47k Ohms; MC = 20 Ohms
to 5,000 Ohms potentiometer (continuous)
MM Capacitive Loading: 100 or 300 pF
Frequency Response: 10 Hz to 60 kHz
RIAA/IEC: ±0.5 dB, 20Hz to 20 kHz
Rumble Filter: 18dB/octave, -3 dB at 11 Hz

Recording
Sample rates: 44.1k, 48k, 88.2k, 96k, 176.4k, 196k
bit width: 16, 24
formats: WAV, AIFF, FLAC, ALAC, MP4, AAC, MP3
Internal workspace: holds up to 8 album sides
Output via USB3 frontpanel or LAN to workstation
Automatic online access to album metadata;
semi-automated track spliting

"Goodbye Clicks & Pops, Hello Mint Vinyl"