

Millbrook Sound Studio

2024 Equipment List

CONSOLE:

Custom made Helios / Neve / API / summing, mixing console

16 channels of Neve 8816, 8 channels of API 8200A

14 channels of Helios Type 69 Mic pre Eq's

RECORDERS:

2 x IZ Radar Recorders w Super Nyquist and Ultra Nyquist Conversion cards

Luna by UA

ProTools 10

Digital Performer 11

DSP Quattro

CONVERTORS:

1 x Metric Halo UNL8 (used for Mastering)

2 x UA Apollo X16

2 x UA Apollo X8P

2 x UA Apollo Satellite Octo

1 x UA X4 interface

1 x UA 2192 Stereo Interface

1 x Crane Song Hedd Quantum

2 x Benchmark Dac-1

SPEAKERS:

(1 - Pair) WILSON AUDIO CUB

(1 - Pair) KEF LS50

(1 - Pair) ATC SC-25A

(1 - Pair) GENELEC 1030A

(1 - Pair) iLOUD

MIC PRES:

1 - Altec 91579 Mic Pre-amp / Limiter

1 - Universal Audio 2108 Stereo Mic Pre-amp

1 - Neve 1073 DPA Stereo Mic Pre-amp

1 - API 3124 MP+ 4 Channel Mic Pre-amp

2 - Manley Vox Box Tube Mic Pre-amps

1 - DW Fearn VT-2 Stereo Mic Pre-amp / EQ / Limiter

16 - Helios Type 69 Mic Pre-amp / Equalizer

12 - Daking 52270 Mic Pre-amp / Equalizer

COMPRESSORS / LIMITERS:

6 - Daking 91579 Limiters

2 - Helios 760 Limiters

4 - Shadow Hills Mono Optograph Limiters (500 series)

1 - Shadow Hills Dual Vandegraph Stereo Limiter (500 series)

1 - Retro Instruments DoubleWide Tube Limiter (500 series)

1 - Smart Audio C1-LA Stereo Limiter (500 series)

1 - Smart Audio C-1 Stereo Limiter

1 - SSL Logic 384 Stereo Limiter

1 - ADL 670 Stereo Tube Limiter (hand built recreation of the Fairchild Limiter)

1 - Shadow Hills Stereo Mastering Compressor / Limiter

2 - Joe Meek SC-2 Stereo Limiters

- 1 - Requisite Audio C1LA Stereo Tube Limiter
- 2 - Empirical Labs EL-2 Distressors
- 1 - Empirical Labs EL-8 Fatso
- 2 - Universal Audio LA-3
- 1 - Universal Audio LA-2A
- 1 - Universal Audio 1178 Stereo Limiter
- 1 - Neve 33609C Stereo Compressor / Limiter
- 1 - Chandler Ltd. EMI TG-2 Stereo Limiter
- 2 - Spectra Sonics 611B Limiters
- 1 - Manley Slam (mastering edition)
- 1 - Waves L2 Ultra Maximizer Digital Limiter

EQUALIZERS:

- 10 - Daking 52270
- 14 - Helios Type 69
- 1 - Amek Medici Stereo EQ
- 1 - SPL SC-2 Vitalizer
- 1 - Summit EQP-100 Stereo Tube Equalizer
- 1 - Manley Massive Passive (mastering edition)

REVERB / DELAY / FX:

- 1 - TC 2290 Digital Delay
- 1 - AMS RMX-16 (500 series)
- 1 - Kurzweil KSP-8 Digital effects processor

STRINGED INSTRUMENTS AVAILABLE FOR USE:

- 2 - Harmony Vintage 12 String guitars
- 1 - Stuart Spector G1 (handmade solid body electric guitar)

- 1 - Gibson Les Paul Standard (1980's vintage)
- 1 - Fender Telecaster (1952 reissue)
- 1 - Teye La Pirata (custom made solid body electric guitar)
- 1 - Dobrato (custom made acoustic dobro w / Vibrato arm and "B" Bender)
- 1 - Fender Precision Bass, early 60's reissue
- 1 - Martin 00028 small body 80's era acoustic.
- 1 - Seagull parkour sized acoustic, "Hi-Strung"
- 1 - Babicz cutaway acoustic guitar.
- 1 - Orville / Gibson 335 hollow body electric guitar
- 1 - Smack Banjo
- 1 - Gretsch 6 string banjo
- 1 - Harptone acoustic guitar

DIRECT BOXES:

- 4 x Countryman DI
- 1 x Demeter Tube Direct
- 1 x Evil Twin Tube Direct
- 1 x Avalon U5 Direct
- 1 x ZOD ID Tube Direct
- 1 x ADL Stereo Tube Direct

MISC INSTRUMENTS:

- Hammond CX3 Digital Organ w / Leslie simulator.
- Casio Celviano Grand Hybrid (digital piano) with real action from a Bechstein Grand Piano
- Mellotron M 4000D with Mellotron & Chamberlin cards

MICROPHONES:

- 1 x AKG D12 Dynamic mic (1980 vintage)
- 1 x AKG D12VR Dynamic Mic (2000 vintage)
- 1 x AKG D30 Dynamic mic (1960 vintage)
- 3 x AKG D112 Dynamic mics (1980 vintage)
- 2 x AKG 451E pencil mics (1970 vintage)
- 4 x AKG 414 EB Condensor mic (1980 vintage)
- 2 x AKG 414 ULS Condensor mics (1970 vintage)
- 1 x American 331 ribbon Mic (1960 vintage)
- 2 x Audix D2 mics
- 1 x Audix D3 mics
- 2 x Audix D6 Kick drum mics
- 2 x Astatic Harp Mics
- 1 x Audio Technica 4030 mic
- 1 x Audio Technica Shotgun mic (1980 vintage)
- 1 x Beyer M160
- 2 x Beyer M201 Dynamic pencil mic mics (1980 vintage)
- 2 x Beyer TG M380 Kick drum Mics
- 2 x CDucer (tape on mics)
- 2 x Coles 4038 Ribbon mics (1980 vintage)
- 1 x Copperphone mic (crystal element)
- 4 x Crown PZM mics
- 1 x DBX Omni Measurement mic
- 1 x Ehrlund Contact mic
- 1 x Electrovoice 331 Dynamic mic (1960 vintage)
- 1 x Electrovoice DS-35 Dynamic mic (1970 vintage)
- 1 x Electrovoice Re-16 Dynamic mic (1970 vintage)
- 1 x Josephson C700s Stereo mic

2 x Microtech Gefell UM70 Condensor mics (1980 vintage)
2 x Neumann U87 Condensor mics (1980 vintage)
4 x Neumann KM 84 Condensor mics (1980 vintage)
2 x Neumann KM 256 Tube Condensor mics (1970 vintage)
2 x Neumann FET 47 Condensor mics (1980 vintage)
1 x Neumann SM 69 Stereo Tube Condensor Mic (1970 vintage)
1 x Neumann M 149 Tube Condensor mic (1990 vintage)
1 x Neumann U67 Tube condensor mic (1970 vintage)
1 x Omni 8 Audio TF08 Condensor mic
2 x Pearl ELM B long body figure 8 mics
2 x Radio Shack PZM mics
2 x Royer SF-12 Stereo Ribbon Mics
1 x Royer 121 Ribbo mic
2 x Samar AL95 Ribbon mic
2 x Sennheiser 409 Vintage mics
4 x Sennheiser MD 421 Vintage mics
3 x Sennheiser MD 421 Vintage (white Mics)
1 x Sennheiser MD 441 Vintage mic
1 x Shure 545 Dynamic mic (1970 vintage)
1 x Shure SM-56 Dynamic mic, with internal mount
4 x Shure SM-57 Dynamic mic
3 x Shure SM-58 Dynamic mic
3 x Shure SM-7 Dynamic mic
5 x Shure SM-98 (drum mics & clips)
1 x Shure SM-51 Dynamic mic (1950 vintage)
1 x Soundelux U95 Large diaphragm Tube mic
1 x Soundelux U99 Large diaphragm Tube mic
1 x Scope Labs Periscope mic
1 x Turner 88 crystal mic (1950 vintage)

AMPLIFIERS:

Ampeg 60's era J-12 Jet small Combo amp

Ampeg 60's era Reverberocket - 2 Combo amp

Ampeg 60's era B15N Portoflex Bass Amp

Blackstar HT5 - 5 watt head

Dr. Z Carmen Ghia 15 watt head

Fender 50's era Tweed Vibrolux

Fender 60's era Blackface Princeton Reverb Combo

Fender 60's era Brownface Deluxe

Fender 60's era Blackface Deluxe Reverb

Fender 60's era Blackface Super Reverb

Fender 60's era Blackface Bandmaster w/ 2x12 cab.

Fender Greta 1 watt amp small Combo amp

Noble 50's era Combo amp

Gibson 50's era BR-9 small Combo amp

Gretsch 50's era small Combo amp

Gretsch 50's era Tremolux / Reverb Combo amp

Gretsch Executive (built by Victoria) 1 x 15 Combo amp

Matchless Lightning 2 x 10 Combo amp

Marshall JTM 1H - 1 watt head

Vox Night Train 5 watt head

THD Bi-Valve Head

Mesa Boogie 70's era Head 60/100 watt

Silvertone 1481 small Combo amp