

Studio 2 - Summary

The control room is a spacious air-conditioned 20x 24 ft, with panoramic views across open countryside. To the front and left is a 6ft x 5ft window through to the main recording room which again is air conditioned and has been acoustically treated using diffusion / bass traps, rather than absorption, the result of which is a room which sounds very natural with a crisp edge to the high frequencies. The room can also handle very high sound pressure levels.

Desk - 48 channel Neotek Elite / Fully automated with Optifile Tetra Automation. Our interest was initially drawn to this American desk by the fact it won by a large margin the sonic survey on desks carried out by Studio Sound, G. Massingberg designed the EQ, its sonic purity accompanied by the fact it has a wonderful EQ section and very low noise figures makes it an ideal desk for either digital or analogue recording.

Monitoring - 4 way Dynaudio M4 system / Genelec 1030A's / NS 10's, or the facility for clients own system. We have received many compliments on the monitoring in this room.

Recording, an Otari MTR Mk 90 II with remote / auto, plus a well specified ProTools HD3 Accel System linked to a Pro Control Digital Work Station with flying faders are installed, 48 track analogue / or other digital formats can be arranged if preferred.

Behind the control room rear wall is the plate room, this houses 3 x EMT 140 echo plates, (2 mono's and a stereo), one of the mono is valve, they have all been fully serviced and calibrated, (they were originally installed at Polydor's London studio in the late 60's). There is also a AKG BX20 spring reverb, which is one of the best springs ever made. All the plates and the AKG are controllable by remote from the control room.

Studio 2 - Equipment List

Neotek 48 channel in-line console with G. Massenburg 4 band parametric EQ and Hi pass filter,
86 inputs in mixdown, Automated with Optifile Tetra automation.

ProTools HD 3 Accel system linked to Pro Control Digital Work Station with flying faders

Digidesign 192 Audio interface x 3 / PrismSound ADA-8 (total of 48 individual outputs).

Universal Slave Driver / Motu Midi Time Piece AV Sync,

Apple Mac G4 Dual Processor 1.25 ghz, 1 gig ram / OSX 10.4 Tiger / Sound Replacer, Numerous Plugins Inc: - Sony / Waves Platinum bundle / Waves SSL / Bomb Factory / Antares etc

4 x Neve 1073 Mic / Line Amps / 3 band EQ units,

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Otari MTR 90 II 24 track tape machine, (48 track if required).

Dynaudio M4 4 way system (2 x 15" Sub bass, 4 x 12" low mid, soft dome high mid and soft dome top),

XTA DP226 Speaker Management

Genelec 1030A'S / Yamaha NS10m's aux monitoring.

Mastering :- 24 bit via PrismSound ADA-8 - ProTools -TC Finalizer Wizard - 24 bit Dynamic Pr/

Tascam DA 45 HR 24 bit 96k / Sony PCM R300 Dat Players.

AMS 1580 Stereo Digital Delay 6.4 secs + 1.6 secs Harmonisers and De-Glitch

TC Electronics M5000 Digital Reverb / Audio Processor with ATAC remote system.

Eventide H3000DSE digital reverb and multi effect unit.

Lexicon 480L Stereo digital reverb and multi effect unit.

Lexicon PCM 80 Stereo digital reverb and multi effect unit.

Lexicon PCM 42 Delay Line.

Roland R880 Stereo digital reverb and multi effect unit.

2 x Roland SDE 3000 Delay Lines (4 seconds) / BEL BD80 Delay Line

2 x Yamaha SPX 1000 / Alesis Quadraverb / and Digitech Digital Reverb and Multi Effects Units.

Ensoniq DP4 / 4 channel /stereo parallel effects processor.

EMT 140 Echo plates x 3 (mono valve, stereo & mono transistor) / AKG BX20 spring reverb.

SSL G384 Stereo compressor.

Focusrite Blue 330 Stereo Mastering Compressor.

Neve 33609 Stereo Compressor.

VINTAGE PYE STEREO COMPRESSOR.

Drawmer 1960 stereo valve compressor

2 x DBX 165 Compressors.

2 x DBX 160A Compressors (Stereo Link).

2 x Urie 1176 Compressor / Urie Filter Set.

BSS 402 Stereo Compressor / Limiter / De-Esser.

EAR 660 Valve Compressor / Limiter (Fairchild Copy)

Bss DPR 902 Dynamic Equalizer, (4 band frequency conscious compression / expansion)

Tube-Tech LCA 2B Stereo Valve Compressor.

Tube-Tech PE 1C Valve Equaliser

GML 8200 Stereo Parametric Equaliser.

Klien & Hummell U400 Stereo Parametric Equaliser (cutting room EQ)

Sansamp PSA1 Distortion Effects Processor.

2 x Drawmer 201 stereo gate.

2 x DBX 120 XP Subharmonic Synthesizer (Boom Box)

Axeman GT processor and compressor. /Aphex Aural Exciter C.

Akai S2000 sampler with Akai professional sound library.

Alesis D4 Drums / Midi Trigger Unit.

Morley pedal input for Keys, Guitars and Aux Sends to Hammond & Leslie 147.

Yamaha SY22 and Roland XP10 Keyboards.

Gas Cooker Stereo Valve Di Box.

Teac V 3010 Cassette Deck /Denon DCD 1520 CD Player.

There is a excellent selection of top quality microphones.

Isolation Room.