

Fitdog Equipment List

List of all the major equipment used at Fitdog Studios.



Equipment as at
2015

Fitdog Equipment List

Computer system and plug-ins

Mac Pro Computer. 12 core 12 gig ram.	
PC quad core pro tools 9 backup system.	
Universal Audio Apollo quad core dsp	
Pro tools 10 with production toolkit	
Logic Pro X	
All waves plugins	
Ozone 5	
TRacks	
Psp vintage warmer	
Auto tune 5	
Melodyne singletrack	
Fairchild compressor	
Pultec eq uad	
Lexicon 224 uad	
Neve 1073 channel strip uad	
Ua610b tube pre amp uad	
API channel strip uad	
L2a compressor uad	
Cooper Time cube uad	
BFD2 drums	Instrument
Boom	Drum instrument
DB-33	Organ instrument
Kontakt 5	Sampler
Mini Grand	Instrument
Morphoder	Instrument

Reaktor 5	Instrument
Vacuum	Synth instrument
Xpand2	Instrument
Philharmonik	Orchestral instrument
Eastwest string library	String orchestra instrument
Eastwest choir library	Choir instrument
Sampletank	Sampler
Element	Synth
Ep34 tape echo uad	
Pultec eqpl1a legacy uad	
Precision channel strip uad	
Realverb pro uad	
Softube vintage,metal and bass amp room uad	
Ua1176 compressor uad	

Large format consoles

Audient 4816 large format console	16 channel , 16 bus, 48 channel input.
Control 24 control surface	24 channel automated control surface

Microphones

Neumann TLM103	
SEZ5600 Tube microphone	
Shure SM57 x5	
Shure unidyne 3	
Sennheiser md421	
Sennheiser kick drum mic	
Shure 58	
SE3300a condenser mic	
SE R1 balanced pair ribbon mics	
Akg c1000 balanced pair	
Audio Technica 4033 balanced pair	
Akg d418 drum clip mics x3	
Akg 414c condenser mic	
Rode NT1	
SE2200 condenser mic	
Audio Technica 3022 omni mic	
Shure drum kit mic set pg52 and pg56 x3	
SE 4400a multipattern	
Akg d112 kick drum mic x2	
Beyer opus 29	

Pre-amps

Prism Orpheus.	8 channels with AD/DA
UAD Apollo quad	8 channels with AD/DA including Neve 1073 and API channel strip using unison technology.
Audient asp4816	16 channels.
SSL alpha channel	Includes SSL eq and limiter
Focusrite octopre	8 channels of mic input
Control 24	16 channels
Focusrite trackmaster	Single channel
TC helicon voice live	Single channel

Instruments

Yamaha upright piano	11 years old
Crane baby grand piano	
Gibson Les Paul guitar	
Fender strat guitar	
Yamaha LL-400 acoustic guitar	
Ibanez SDgr bass	
AdmiraTeresa classical guitar	
Ibanez Artcore semi acoustic guitar	
Pearl drum kit	
Acoustic bass guitar	
Various percussion instruments	
Mandolin	
Clarinet	

Outboard Equipment

RS7000 vintage groove box	
Roland jv1080 synth	
Casio cz101	
Alesis controlpad	
Korg sd1000 vintage delay	
Drawmer LX20 vintage dual compressor	
Focusrite octopre	8 channels of compressor
Alesis vintage midi verb 2	
Aphex aural exciter	
Motu midi express XT	
Samson headphone amp	
Yamaha NS10 monitors	
Mackie HR824 monitors	
Bose monitors	
Gale Monitors	
THD Univalve guitar amp	
vintage Lab Series L5 guitar amp	
Crate Bass Amp	
Roland Cube	
TC helicon voice live	
Guitar pod 2	
Bass pod 2	
Yamaha RD300sx	

Recording Spaces

Control room	Built using resilient bars in the walls. The walls can freely vibrate to absorb the energy from lower frequencies and in doing so reduce the room modes present. This creates a more accurate listening environment. The room also has a vaulted ceiling and suspended acoustic insulation that also disrupts any developing room modes.
Tracking room	<p>This room is also constructed using resilient bars. This helps absorb the energy of the lower frequencies and creates a bright and vibrant sound.</p> <p>The back wall is natural stone and this diffuses the reflected sound in such a way as to avoid any flutter echo.</p> <p>Finally, the ceiling is vaulted which also creates a more complex pattern of sound reflections.</p> <p>All these features added together provides a space with a signature sound ideal for all live recordings.</p>
Tracking room 2	This room is untreated and has the same sound characteristics as any modern living space.
Upstairs room	This space has thick pile carpets and a lower vaulted ceiling. There is very little ambience in this space making it ideal for all voiceover work and other creative purposes.
Drawing Room	16 channel multicore can be run from the studio to the drawing room of the main house where a baby grand piano is located in a space of 30 by 20 feet with an 18 foot vaulted ceiling.