

## the pop machine | gear

### console

Soundcraft Series 1600

- 24x8x24 console with 2011 discrete transformerless pre-amp/EQ modules with an integrated TT patchbay and an Uncle Albert's opto-isolated monitoring-switching system
- Designed and built in 1984 by Phil Dudderidge (Focusrite) and Graham Blythe on Great Sutton Street in London
- Purchased from Amy Grant's Nashville studios with a rich gold and platinum legacy
- Gained notoriety when Tom Petty collaborated with Rick Rubin on 'Mary Jane's Last Dance' which was recorded and mixed on the console by GRAMMY award-winning engineer Richard Dodd

### digital audio workstation

Apogee Big Ben 192k Master Digital Clock

Digidesign Pro Tools@|HD v8.0.1

Digidesign Pro Tools@|HD 3 Accel

Digidesign Pro Tools@|HD 192 I/O x 3

Digidesign Pro Tools@|HD Sync I/O

### computer

Apple G5 64-Bit Desktop Computer

Apple Cinema HD Display 23-inch Widescreen

Apple Mac Leopard OSX 10.5.6

Kensington Expert Mouse

LogicKeyboard Keyboard

### storage

LaCie Firewire Hard Drives

### audio recorders and playback

Ampex ATR-102 1/2" Analog 2-Track

Otari MX-80 2" Analog 24-Track

Otari CB-124 Remote Control

Tascam MSR16 1/2" Analog 16-Track

Tascam RC416 Remote Control

Panasonic SV3800 DAT

Tascam 122MKII Cassette Recorder

Denon 1015 20-Bit CD Player

### monitors

JBL 4208

JBL LSR4312 SP Powered Subwoofer

UREI 813A (Mains)

Yamaha NS10M Studio

Carver PM300 (Mains)

Hafler Trans-Nova (Near-Field)

### cue

Oz Audio HM6 Private Q 8x6 Headphone Matrix

AKG K240 Headphone

Sony MDR 7506 Headphones x 6

### dynamics

Altec 436C Tube Compressor x 2

Aphex 612 Logic Assisted Gate

Empirical Labs EL8-X Distressor x 2

Focusrite Red 3 Stereo Compressor

Smart Research C2 Stereo Compressor

Spectra Sonics Model 610 CompLimiter x 2

Teletronix LA-2A Tube Compressor/Limiter

Tube-Tech CL 1B Tube Compressor

Tube-Tech LCA 2B Tube Compressor/Limiter

UREI 1178 Dual Peak Limiter x 2

UREI LA4 Compressor/Limiter x 2

UREI Universal Audio 1176LN

### outboard

Amek Neve Pure Path Channel in a Box (CIB)

Brent Averill Enterprises 6-space API 500-series Rack

- API 512c Mic-Pre x 4

- API 550b 4-Band EQ x 2

API Lunchbox 4-space 500-series Rack

- API 512b Mic-Pre x 2

- API 512c Mic-Pre x 2

Vintage King 8-space Neve 10-series Rack

- Neve 1066 Mic-Pre/3-Band EQ x 2

- Neve 1073 Mic-Pre/3-Band EQ x 2

- Calrec PQ10s Mic-Pre/3-Band EQ x 2

- Calrec PQ15s Mic-Pre/3-Band EQ x 2

Neve 1073 DPA Stereo Mic-Pre

Focusrite ISA 110 Mic-Pre/4-Band EQ x 2

Tube-Tech PE 1C Tube EQ x 2

Universal Audio 2-610 Tube Mic-Pre/EQ

### echo, reverb, and delay

Electrix FilterFactory

Electrix MO-FX

Electrix WarpFactory

Eventide Clockworks H910 Harmonizer

Lexicon 200

Lexicon LXP-15

Line 6 Echo Pro

Yamaha REV7

### dimensions

Control Room: 19x17x12

Mahogany, Poplar, and Maple Live Room: 20x16x13.5

Vocal Isolation Booth: 6x4x8

Guitar Amp ISO Booth: 9x7x8

Slate Entry Room: 16x10x18

Mogami Oxygen-Free Multi-Strand Copper Cable

Neutrik & Monster Cable Gold-Plated Interconnects

Wi-Fi, TV/DVD, Refrigerator, Vintage Atari 2600 Gaming

System, Coffee and Espresso Bar, and Meditation Garden

### design

Terry L. Monday, Monday Designworks

**the pop machine | gear | microphones****microphones**

AKG C12 VR (Tube)  
AKG C414 B/ULS x 2  
AKG C414 EB x 3  
AKG C451 E x 6  
AKG C451 EB  
AKG C452 EB x 2  
AKG D12  
AKG D112 x 2  
AKG D224 E x 3  
Astatic Blues Breaker (Crystal)  
Audio-Technica AT4031 x 2  
Audio-Technica ATM25  
Beyerdynamic M160 (Ribbon) x 2  
B.L.U.E. Bottle (Tube)  
B.L.U.E. Dragonfly x 2  
B.L.U.E. Eightball x 2  
B.L.U.E. Mouse  
Coles STC BBC 4038 (Ribbon) x 2  
Electro-Voice 635  
Electro-Voice 664  
Electro-Voice 666  
Electro-Voice PL20  
Neumann U47fet  
Neumann U87  
Neumann U87ai x 2  
Neumann KM84  
Oktava MK 012 x 2  
Realistic PZM  
Royer R-122 (Ribbon)  
Sennheiser e609 x 2  
Sennheiser MD421 x 3  
Shure Beta Green BG4.0 x 2  
Shure PE50SP  
Shure SM7B x 2  
Shure SM57 x 2  
Shure SM57 Unidyne III  
Stedman N90  
Unidyne III Model 545 x 2  
Yamaha NS-10M (6.5" Speaker)

**direct injection**

Avalon Design U5 Pure Class A DI x 2  
Radial ProD2 Stereo Passive DI x 2  
Uncle Albert's VTD-1 Vacuum Tube DI x 2  
Uncle Albert's VTD-2 Vacuum Tube DI  
Uncle Albert's VTD-3 Vacuum Tube DI  
Whirlwind HotBox Active Reference DI  
Whirlwind Multi-Director 4-Channel DI

## the pop machine | gear | instruments

### amps

Ampeg B15N Portaflex 'Flip-Top' Bass Amp (1965)  
Ampeg B15N 'Flip-Top' Bass Amp (1968)  
Ampeg V4 Head  
Ashley BP41 Bass Preamp  
Fender 2x12 Cabinet with Weber VST Speakers  
Fender Bassman (1969) Head  
Fender Super Reverb (1970)  
Fender Twin Reverb (1979)  
Fender Vibrolux Reverb (1966)  
Gallien-Krueger RB800 300w Bass Head  
Gremlin GA10 Combo  
Hartke 1x15 Bass Cabinet  
Hartke 4x10 Bass Cabinet  
HIWATT 4x12 Cabinet with Fane Speakers  
HIWATT Custom 50 DR504 Head (Harry Joyce Design)  
HIWATT Custom 100 DR103 Head (Harry Joyce Design)  
Marshall 4145 Club & Country Combo 4x10 (1978)  
Marshall JCM800 4x12 Cabinet  
Marshall JCM900 4x12 Cabinet x 2  
Marshall JCM900 Model 2210 100w Head  
Marshall JCM900 Model 4100 100w Head  
Marshall JMP MkII Model 2204 50w Head (1980)  
Marshall Power Brake  
Marshall Super Lead 100 Head (1973)  
Mesa Engineering Dual Rectifier Trem-O-Verb 2x12 Combo  
Peavey 5150 100w Head  
Monday Designworks 2x12 Cabinet  
Monday Designworks 2x12 Cabinet w/Weber VST Speakers  
Roland Jazz Chorus 120  
Vox AC30 Top Boost w/Vox Speakers

### basses

Fender Jaguar Bass (2006)  
Fender Jazz Bass (1962 Reissue)  
Fender Jazz Bass (2008)  
Fender Precision Bass (2001)  
Fender Precision Bass (2004)  
Gibson 450 (1974)  
Gibson EB2 Bass (1966)  
Gibson EB3 Bass (1968)  
Gibson Les Paul Signature Bass (1974)  
Gibson Thunderbird IV Bass  
Gretsch G6119b Broadcaster Bass Guitar  
Hagstrom 'The Swede' Bass (1970)  
Hofner 500/1 'The Beatle' Bass (1965)  
Steinberger XL2 Bass

### guitars

Danelectro 59-DC (2007)  
Fender Eric Johnson Stratocaster Maple (2006)  
Fender 12-String Stratocaster (1988)  
Fender 12-String Acoustic (1986)  
Fender Strat Plus (1987)  
Fender Telecaster (1996)  
Gibson Chet Atkins (1989)  
Gibson ES-335 (1969)  
Gibson ES-335-12 (1967)  
Gibson G45 6-string Acoustic (1948)  
Gibson Firebird V (Non-Reverse) (1967)  
Gibson Les Paul Gold Top with P90's (1972)  
Gibson Les Paul SG Special with P90s (1962)  
Gibson Les Paul Standard (1989)  
Gibson Melody Maker (1961) x 2  
Gibson SG (2004)  
Gretsch 6120 Nashville (1959)  
Gretsch G6129T-1962 Sparkle Jet (2000)  
Guild D4 NTHR 6-string Acoustic (1989)  
Landola Acoustic with Fishman Transducers (1990)  
Palmer Mandolin (1992)  
Steinberger XL2 Guitar (1988)  
Steinberger XP Guitar (1988)  
Rickenbacker 6/12 String convertible (1968)  
Rickenbacker 360 (2008)  
Taylor 6-string Acoustic (Rupert Neve/NAMM ) (2003)

### keyboards

Access Indigo TDM Plug-in  
Alesis Micron  
Alesis SR16 Drum Machine  
ARP Omni 2 Analog Synthesizer (1980)  
Digidesign Boom  
Digidesign Bruno/Reso TDM Plug-In  
Digidesign Structure  
Fender Rhodes Electric Piano  
Hammond C3 Organ (1969)  
Hammond M3 Organ (1948)  
Hammond M101 Organ (1967)  
Jenn SX100 Analog Synthesizer (1973) x 2  
Korg MS2000 Analog Modeling Synthesizer  
Korg DT1 Digital Tuner  
Leslie 145 Speaker (1966)  
Leslie 122 Speaker (1972)  
Moog Mini-Moog  
Propellorhead Reason 4.0  
Roland JV2080  
Roland Midi Controller  
Wurlitzer 200A Electric Piano  
Wurlitzer 206A Electric Student Piano  
Yamaha PSR 225 x 2

## the pop machine | gear | instruments

### pedals

Arion Pedalboard  
Arion Stereo Chorus Engineering Work Store (EWS) SCH-Z  
Boss BF-1 Flanger  
Boss CE-2 Chorus x 2  
Boss CE-3 Chorus  
Boss DS-1 Distortion  
Boss DD-3 Digital Delay x 2  
Boss GE-7 Equalizer  
Boss OC-2 Octave  
Boss TU-2 Chromatic Tuner x 2  
Boss TU-3 Chromatic Tuner  
Boss TU-12H Chromatic Tuner  
Danelectro BLT Slapback Delay  
DOD FX25 Envelope Filter  
DOD FX25B Envelope Filter  
Dunlop 535Q Cry Baby Wah-Wah x 2  
Dunlop MXR Phase 90  
Dunlop MXR Phase 100  
Dunlop TS-1 Tremolo Stereo Pan  
Dunlop JD-4S Rotovibe  
Electro-Harmonix Big Muff Pi  
Electro-Harmonix Small Clone Analog Chorus  
Electro-Harmonix Small Stone Phaser  
E-bow  
Fulltone Full-Drive II MOSFET  
Gig FX Chopper  
Ibanez TS9 Tube Screamer  
Ibanez UE400  
Johnson J-Station  
KMB Pedalboard x 2  
Line 6 DL4 Delay Modeler  
Line 6 DM4 Distortion Modeler  
Line 6 FM4 Filter Modeler  
Line 6 MM4 Modulation Modeler  
Line 6 POD  
Maestro PS1 Phase Shifter  
MXR Stereo Chorus  
Pro Analog Dual Drive Sussed by Silva  
Radial JX-2 Switchbone  
Radial SGI Studio Guitar Interface  
Radial X-Amp  
Rapco A/B Box  
Tom Schultz Rockman Chorus/Delay  
Tom Schultz Rockman Sustainer  
Trailer Trash Diamond Plate Pedalboard  
Vox Wah-Wah  
Z.Vex Fuzz Factory  
Z. Vex Ooh Wah  
Z. Vex Super Hard-On  
Z. Vex Wooly Mammoth  
Zoom Driver 5000 Amp Simulator

### drums

Ludwig Green Sparkle Drum Kit (1970)  
(24", 12", 14" & 14" Supraphonic Snare)  
Slingerland Black Diamond Pearl Drum Kit (1961)  
(22", 13", 16", & 14" Radio King Snare)  
Sonor Black & White Strata Drum Kit (1969)  
(20", 13", 14" & 14" Sonor Snare)  
Tama Starclassic Maple Dark Cherry Fade Drum Kit (2000)  
(22", 12", 13", 14", & 14" Kenny Aronoff Trackmaster Snare)  
Payne Percussion Snare Drum  
Sabian HHX Cymbals  
(14" Hats, 16" Crash, 17" Crash, 20" Ride)  
Tama Hardware  
Tama Drum Throne  
DW Double-Kick Pedal  
Various percussion instruments



**the pop machine | digital salon | gear**

**workstation**

Digidesign Pro Tools® LE v8.0.1  
Digidesign Digi002 Rack Factory  
Digidesign M-Box Mini

**computer**

Apple Mac Book Pro 2.53g  
Apple Mac Leopard OSX 10.5.6  
Kensington Expert Mouse

**storage**

LaCie Firewire Hard Drives

**monitor**

KRK V4 Powered Monitors  
Alesis Micro Cue Amp  
AKG K240 Headphones

**outboard**

Focusrite ISA428 4-Channel Mic-Pre w/Digital Clock  
PreSonus DigiMax LT 8-Channel Mic-Pre

**dimensions**

Control Room: 15x6x8



**the pop machine | mobile | analog**

**console**

Ramsa 8112 12x4x2 Mixing Console

**workstation**

Digidesign Pro Tools®| Digi001

Digidesign Pro Tools®| LE (v5.1)

**computer**

Apple G4 Power PC

Apple 17" Studio Display

**audio recorders and playback**

Ramsa ½" 8-Track Analog Multi-Track



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**console**

Allen & Heath MixWizard 16x2 Mixing Console  
Yamaha MX12/4 Mixing Console

**mains**

Mackie SWA1801z 18" Powered Subwoofer  
RCF ART200A 1x15 Powered Speaker x 2

**monitor s**

JBL EON 15P1 1x15 Powered Speaker x 2

**outboard**

Alesis 3630 Stereo Compressor/Limiter  
Alesis Midiverb II  
Antares ATR1 Auto-Tune Processor  
Aphex 105 Logic Assisted Gates  
Roland SDE-100 Digital Delay  
White Instruments 4500 1/3 Octave EQ x 2

**microphones**

Audio-Technica Pro 25  
Beyerdynamic M420  
Electro-voice EV457  
Sennheiser e609 x 2  
Shure Beta58  
Shure SM57 x 3  
Shure SM58 x 3

**direct injection**

Whirlwind IMP2 Direct Box x2

**other**

BSS Stereo 2-way Crossover  
Whirlwind Medusa 16x4 Snake

**the pop machine | north | gear****console**

Soundcraft Studio Spirit Console (24x8x2)

**digital audio workstation**

Digidesign Pro Tools® TDM (v5.1)  
Digidesign Pro Tools®|24 MIX Plus<sup>3</sup>  
Digidesign Pro Tools® 888|24 x 2  
Digidesign Pro Tools®| 24-Bit adat Bridge  
MOTU MIDI Timepiece AV USB

**computer**

Apple Power Mac G4 (Mac OS 9.2)  
Apple 22" Cinema Display

**storage**

Medea AudioRack-LP 160g Hard Drive  
Seagate Cheetah Hot-Swap 36g Hard Drive  
Sony AIT1 Tape Back-up with Mezzo Software

**audio recorders and playback**

Alesis adat Digital 8-Track x 3  
Alesis BRC Remote Control  
Tascam DA30 DAT

**monitor**

Yamaha HS-50 Powered Monitors

**cue system**

Samson Cue Mixer  
Sony 7506 Headphones

**dynamics**

Altec 436C Tube Compressor  
Aphex 320A Compellor  
Aphex 612 Logic Assisted Gate x 2  
Ashly CL52 Stereo Compressor/Limiter  
dbx 160X Compressor/Limiter  
dbx 160XT Compressor/Limiter  
PreSonus ACP88 8-channel Compressor/Limiter/Gate  
Teletronix LA-2A Tube Compressor/Limiter  
UREI 1178 Dual Peak Limiter  
UREI Universal Audio LA5 Audio Leveler

**outboard**

B.L.U.E. Robbie Tube Mic-Pre  
Dukane 2A40B 3x1 Tube Mixer  
Fairchild 240 Tube Mic-Pre/EQ  
Focusrite ISA115 HD Stereo Mic-Pre/4-Band EQ  
Focusrite ISA430 Producer Pack  
Joe Meek VC1Q Studio Channel  
Klark Teknik DN27 1/3 Octave Graphic EQ  
Motown/Langevin 5116b Tube Mic-Pre x 2  
PreSonus BlueMAX Stereo Tube Mic-Pre  
RCA 12156 Class-A Tube Mic-Pre  
Telefunken/TAB U74 x 2 Mic-Pre/ 54db Limiter  
Uncle Albert's Class-A Tube Mic-Pre  
Uncle Albert's Stereo 3-Band Tube EQ

**echo, reverb, and delay**

Alesis Quadraverb GT  
Alesis Quadraverb Plus  
Alesis Midiverb II x 2  
Electrix EQKiller  
Electrix FilterQueen  
Yamaha SPX90II  
Yamaha SP900  
Zoom 9030

**microphones**

AKG C414 B/ULS x 2  
AKG C451 E x 2  
AKG D112  
AKG SolidTube x 2  
B.L.U.E. Dragonfly x 2  
B.L.U.E. Eightball x 2  
Neumann U87  
Sennheiser MD421 MKII x 2  
Shure Beta52  
Shure SM7B  
Shure SM57 x 3  
Stedman N90  
Yamaha NS-10M (6.5" Speaker)

**direct injection**

Avalon U5 Pure Class-A DI  
Uncle Albert's Passive DI x 2