

# Technology of the recording studio

## **Main control room**

### **Recording**

APPLE MAC PRO 2x processor Intel Xeon 2.66 GHz Six-Core

2x monitors LCD 27" pro Apple Mac

UNIVERSAL AUDIO UAD-2 Satellite QUAD Flexi PCIe DSP Accelerator

### **Software:**

ProTools HD Native, Steinberg Nuendo/Cubase 6, Logic Studio 9, Sibelius 7, SW Roxio  
Toast 11

### **Mixing console:**

SSL Duality SE 24

### **Converters and connectivity:**

RME Micstasy M Bundle, Micstasy + I64 MADI Card

RME M-32 DA, 32-Ch. High-End MADI to Analogue

RME M-32 AD, 32-Ch. High-End Analogue to MADI

RME ADI-6432, MADI-AES converter, 128 channels

AVID HD MADI

DIRECTOUT M.1k2 MADI Matrix + 2x M.1k2 SC I/O Module, MADI \*\*\*Router 16x16  
(1024x1024 channels)

AVID Sync HD I/O

### **Microphones:**

DPA 3506 Stereo Kit w. 4006-TL 1x

DPA 4011-TL 2x

AKG C414 XLS 4x

AKG C451B 4x

AKG D40 6x

AKG D112 2x

Neumann KM 184 2x

Neumann TLM 170R 2x

Neumann U87Ai 2x

Neumann M149 TUBE + EA170 + KT8 + N149A 1x

Shoeps CMC6 10x

Shoeps MK21g 4x

Shoeps MK4g 4x

Shoeps MK2Sg 2x

Shure SM57-LCE

8x Shure SM58-

LCE 4x

6x Sennheiser MD421-II

### **Monitors:**

DYNAUDIO ACOUSTICS Air 25 5.1. Main control room  
DYNAUDIO ACOUSTICS Air 6  
DYNAUDIO ACOUSTICS Air Base 2 – subwoofer  
B&W 805 + amplifier ROTEL RB-1552 2x120W/8Ohm  
GENELEC 8040APM

**Plug-ins:**

Neyrinck SoundCode for Dolby Digital  
WAVES Platinum Native  
Waves 360 Surround Tools plugin pack Wavelab 7  
Waves Restoration Native  
AudioEase Altiverb XL  
Native Instruments Komplete 8  
Ultimate IK Multimedia TOTAL Studio  
2 Bundle

**Processors:**

LEXICON PCM96,  
SPL Tube Vitalizer Model 9530,  
TUBE-TECH MEC-1A – \*\*\*all-tube recording channel,  
NEVE 33609 Dual compressor,  
FOCUSRITE ISA 430 MKII,  
THERMIONIC CULTURE PHOENIX MASTER – Mastering Valve Compressor dbx 162SL,  
stereo compressor/limiter

**Recorders/players:**

TASCAM MD-CD1 MKIII – CD player  
TASCAM CC-222SL MKII – MC/CD recorders  
TECHNICS SL 1200 MKII turntable

**Studio monitors and headphones:**

KRK VXT6 active audio monitors, 60+30W including protective grid  
5x BAYERDYNAMIC DT 102, 5x BAYERDYNAMIC DT 100

**Further equipment:**

1x KORG GT120 – tuner, 1x KORG OT120 – tuner, BOSS DB 90 – metronome  
8x KLARK TEKNIK DN100 DI-Box

**Editing room/post production:**

**Recording: Mac System 1**

APPLE MAC PRO 2x processor Intel Xeon 2.66 GHz Six-Core

**Recording: Mac System 2**

APPLE MAC PRO processor Intel Xeon 2.4 GHz Quad-Core

**Software:**

ProTools HD Native, Steinberg Nuendo/Cubase 6, Logic Studio 9, SW Roxio Toast 11

**Plug-ins:**

WAVES Platinum Native

UNIVERSAL AUDIO UAD-2 Satellite QUAD Flexi DSP Accelerator, 1x Firewire, 1x PCIe

**Controllers:**

AVID Artist Mix, AVID Artist Control, AVID Artist Transport

**Monitors:**

DYNAUDIO ACOUSTICS Air 6

**Sound card:**

RME Fireface UFX