## Kairanmaa Residency instruments and recording equipment

Don't hesitate to ask a for a precise technical info and instructions, or if any other questions occur, please contact: *kairanmaaresidenssi* (a) *gmail.com* 

#### **Drums**

Three piece 60's birch shell set with 20" Olympic kick drum 12" Premier pre int front tom, 16" Premier pre int floor tom (coated ambassador heads)

70's Majestic mahogany shells 20", 12", 13"

Current drum setup at arrival is Majestic kick wl Premier toms

### **Snares**

14x5,5" Olympic birch snare 14" Tama Superstar birch snare 14" chrome on brass Olympic snare

- + Ludwig Speed King kick drum pedal
- + Yamaha kick drum pedal
- + stand for hi-hats and three stands for cymbals (not very high end but working)

#### Paiste cymbals

20" Stambul 65 ride 18" Stambul 65 ride / crash 14" Stambul 65 hi-hats

16" Stambul thin crash 20" Stambul medium ride 14" Stambul medium hi-hats

#### Sabian cymbals

20" HH sound control ride 22" AA raw ride

Tosco 13" hi-hats

- + Gibraltar drumthrone, variety of drumsticks, pair of mallets and brushes
- + Shakers, tambourines and other various percussions

#### Bass guitars

Ibanez Roadstar II (80's, Precision style, maple fretboard, long scale, flatwound strings)

Univox Lectra U1970 (Gibson EB-1 copy) Currently under maintenance

#### Acoustic and electric guitars

Ibanez AW-18, dreadnought acoustic (early 80's)

Höfner model 522, parlour acoustic (60's, Germany)

Fender Stratocaster AM Standard (1996, rosewood fretboard)

#### Keyboards and synths

Hohner Pianet T electric reed piano (1977)

Philips Philicorda GM752 transistor organ (60's)

Roland Alpha Juno 1 (80's, 8 voice polysynth)

Yamaha CS10 (late 70's, monosynth)

Yamaha SK20 - symphonic ensemble synthesizer Circa 1980, Combination of organ, string, and polysynth sections, 7 voice polyphony) Currently under maintenance

CRB Diamond 903C (early 80's, Italian)
Dual manual combo organ, string machine and more, computer band 2000 included!
synth presets not working!

Eko Pony (Italian Casio style organ)

#### **Guitar amplifiers**

Fender Twin Reverb-ish combo 70's Guatone (?) made 40W tube silverface style amp with 2010's 2x12" Jensen speakers spring reverb & vibrato included

Hohner Orgaphon 33mh combo 60's, made in Germany 25W tube amp, one 12" speaker, modified with two separate inputs: 1st for tube preamp or 2nd for transistor preamp big and slushy spring reverb, nice tremolo too

Fender Champ 12 combo Late 80's red knob, 12W tube amp, footswitch for drive channel pull-push switch for middle boost

- + Echolette 2 x 12" closed back guitar cab, 8 Ohm impedance, Eminence Cannabis Rex speaker and some other Eminence speaker which model is forgotten Can be used with Twin Reverb from external speaker output, correct cable attached to the cab
- + Fender (model forgotten) small red knob transistor combo (Good for practice without being too loud)

#### Bass amplifiers

Ampeg V4BH 100W tube head + 2x12" Ampeg cab

Hartke 3500, Mosfet 350W hybrid head, 90's

+ Gallien-Krueger 4x10" bass cab, 8 Ohm impedance, 80's

#### Recording equipment

Mac Mini M1 (Sonoma), wireless trackpad, wireless keyboard Logic pro v.10.7.9. + some purchased extra plugins (ask for details), ready made project templates at hand

Soundtacs CM 4400 - easy to use 80's British recording console with 4 band semi parametric EQ

Low cut at 50Hz or 200Hz, phantom and phase flip on each channel 16 channels routed directly into DAW for tracking up to 16 tracks simultaneously two (of 6) AUX sends in use for compressors: single track or summing for parallel compression two breakout boxes in the workspace for microphone and DI -inputs (no need to crawl behind the mixer) You can also use the mixer with your own interface, tape recorder etc. from each channels send outputs

Ashly CS-50 1ch compressor, 70's blueface version (easy to use vintage compressor) DBX 160XT 1ch compressor (classic early 90's version with overeasy switch)

RME fireface 800 interface + AD/DA converter for 8 extra I/O when using mixer (44.1-48kHz) Possibility to track up to 5 channels simultaneously using RME only

Genelec 8330A studio monitors Genelec 7350A subwoofer

Passive monitor controller for Genelecs with auxiliary device input extra XLR -output for your own reference speaker option

Furman Power Conditioner

Behringer 4ch headphone amplifier, bass & treble controllers thee pairs of decent AKG studio headphones

Radial passive stereo (2ch) DI with thru-option, -30dB pad and ground lift Triton audio Fet Head, +27dB gain for ribbon or dynamic microphones

Various cables: XLR, instrument, patch (balanced, unbalanced), multicore, speaker cables, insert Y-cables etc.

Some guitar- (or other instrument) pedals (Fuzzface, Dunlop Tweak Fuzz, DIY fuzz 80's Korg A5 multi effects with stereo output, tuner etc.

Microphone stands, pop-filter, power cords and so on included

#### Microphones

**AKG** 

C451 E & C451 EB - small diaphragm condenser mics with CK22 omni capsules (80's black) beforehand placed as room mics (left and right) via mixer console

D130 - dynamic omni microphone (70's) beforehand placed as room mic (center)

D125 - dynamic cardioid, SM57 alternative (70's)

2 pcs D190 - dynamic cardioid, SM57 alternative (70's, modified into 80's AKG body)

D 707 - dynamic cardioid, SM57 alternative (60's)

D14 - dynamic cardioid, kind of like the MD409 (60's)

#### **Beyerdynamic**

M160 - double ribbon, hypercardioid (2020's)

## ElectroVoice

RE-50 - dynamic, omni (70's)

## Sennheiser

2 pcs MD 421 - dynamic, cardioid (60's or 70's, white)

MD 405 - dynamic, cardioid (60's probably)

# Shure

SM 57 (80's)

SM 58 (2000's)

Unidyne III 545 (70's)

### T.bone

RB500 - ribbon, figure 8 (2010's)