

SpADE Tech Sheet (as of 06/2019)

Hardware:

Computer

MacPro, Early 2009
3.33GHz 6-core Intel Xeon
32GB RAM
ATI Radeon HD 1024MB graphics card
DVD-RW
2 Ethernet Ports
Airport

Audio Interface

2 x MOTU 24 I/O

Speakers

32 x Genelec 8030 (31 in use – 1 in repair/replacement)
2 x Genelec 7070 Subwoofers (not in use)

Monitors

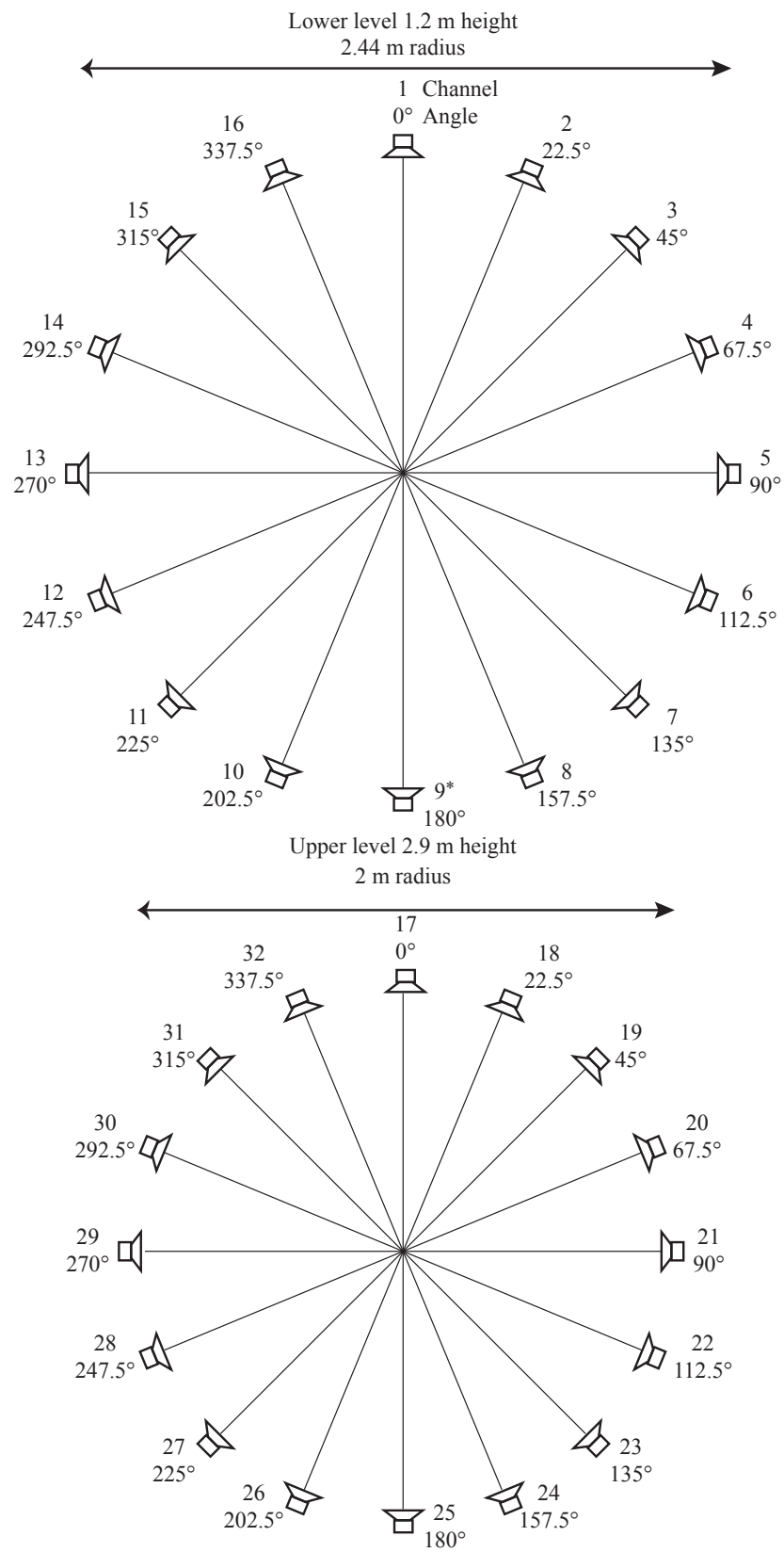
1 x Mac Cinema HD 1920x1200 (DVI)
1 x Dell Monitor

Software:

MacOSX 10.8.5

Ableton Live 9 Suite
Audacity 1.2.5
CueMix FX
Digital Performer 7.23
Garage Band
Jack
Lemur Daemon
Lemur Editor
Logic Node 8
Logic Pro 8
MaxMSP 4.6
Max 5
Max 6.1
Microsoft Office 2011
MOTU Audio Setup
MOTU PCI Audio Setup
MOTU PCI SMPTE Setup
MOTU SMPTE Setup
Pd-0.46-7
Pd-0.46-7-64bit
Pd-0.47-1-64bit
Pd-0.48-1
Pd-extended 0.39.3 (not working)
Processing
qjackctl
ReaMote64
REAPER64
Room EQ Wizard
Soundflower
Soundtrack Pro
SuperCollider
TouchOSC editor
WaveBurner
Waves AU
Zirkonium v 0.9.32b
Zirkonium v 0.9.36b

Speaker Map:



Dimensions and Room:

Room size (m ²)	70.8
Length (m)	9.6
Width (m)	7.3
Height (m)	3.6
Average Reverberation Time	$T_m=0.34s$