

PRODUCTION LAB AT LIGETI CENTER

The “Production Lab” is the heart of the ligeti center, serving as both a presentation venue and an open production space for cutting-edge artistic and technological endeavors as well as creative exploration. The philosophy of bringing together expertise from the realms of art, science, and technology is fully embodied in the “Production Lab”: from immersive spatial audio to haptics, from cyber instruments to music therapy, and more, it is designed as a hub for interaction and collaboration, a place for crafting imaginative technological solutions while simultaneously prompting critical discourse. As a fully equipped studio space, “Production Lab” provides creators with a range of options for immersive sound production and performance, possible motion capture technologies, VR/XR solutions, and finally, a free space for creative thinking and experimentation.

Studio equipment includes*:

1x Mac Studio, Apple M2 Ultra: 24Core CPU, 60Core GPU, 128 GB RAM, 4 TB SSD, 2x Dell UltraSharp U2723QE 4K Monitor, 1x iPad Air 5th Generation, 64GB, 1x Yamaha DM7 Compact + Control, 1x Yamaha Rio3224-D2, 20x d&b 8s flexible speaker setup, 8x d&b B8 subwoofers, 2x d&b Bi6 subwoofers, 7x d&b 5D amplifiers, 1x d&b 10D amplifier, 2x Radial Pro D2 DI Box, 2x Radial Pro 48 DI Box, 1x Radial Pro AV2 DI Box, 1x Panasonic PT-MZ570 WUXGA, 1x Projection Screen 4m x 4m and more.

Our main softwares are:

Reaper, Logic, Max/MSP, SuperCollider, Pure Data, Ableton Live and more with plug-ins such as: Fab Filter, GRM tools, Spat Revolution, Flux total bundle, IEM, Spat5, Ambix, SPARTA, Audio Ease Altiverb 8, and more.

Our main microphones are:

4x Schoeps MK 41, 2x Neumann KM 183, 1x AKG C414 Stereo Set, 4x Shure SM58, 4x Beyerdynamic M201, 1x DPA 4055, 2x DPA 6066, 2x DPA 4061, 1x DPA 4560 Binaural Headset, 4x iSemcon EMX-7150 measurement microphone, 2x Sennheiser EW-DX EM 2 Receiver, 2x Sennheiser EW-DX SK Bodyback Transmitter, 2x Sennheiser EW-DX SKM-S Handheld Transmitter, 2x Sennheiser MMK 965, Neumann KU100 Dummy Head and more.

**Information displayed here is subject to change. Please contact us for binding technical commitments.*

Production Lab rigging plan:

