# **Computation Hardware**

## Main PC

The Main PC is the one to which the cables from the ceiling (IPS and lab cam) are connected. It is the third PC from the entrance door when you go straight, the one that is bigger than the others.

### Specifications

Memory	16 GB
Processor	Intel Core i9-7900X CPU @ 3.3 GHz x 20
Graphics	GeForce GTX 1050 Ti/PCIe/SSE2

## Intel NUCs

The NUCs are the distributed computing units for motion planning. They are located in the server rack.

#### Specifications

Model	NUC7i5BNK
Memory	16 GB DDR4 RAM @ 2400 MHz
Processor	Intel Core i5 7260U CPU @ 2.2 GHz
Graphics	Iris Plus Graphics 640