

PCs

All computers in the lab that are used for presenting stimuli or monitoring EEG (Biosemi PCs; using ActiView) are windows computers of the model [Dell Precision 3680 Tower](#). You can find the exact specifications for the PCs used in the labs below. Alternatively you can download the PDF version here: [3680_PCspecs.pdf](#)

Specifications

Category	Specification
Model	Dell Precision 3680 Tower
Processor (CPU)	Intel® Core™ i9-14900K (24 cores, 32 threads, up to 6.0 GHz Turbo)
Memory (RAM)	32 GB DDR5 (2×16 GB, 4400 MT/s)
Storage	1 TB NVMe Solid State Drive (Gen 4 PCIe) – No spinning hard drive
Graphics	Intel Integrated Graphics 770
Dedicated GPU	Nvidia Quadro P620
Operating System	Windows 11 Pro
Power Supply	1000W Platinum-rated PSU
Cooling	Premium CPU Air Cooling with VR Heatsink
Wi-Fi / Wireless	Not included (Ethernet only)
Optical Drive	None (No DVD/CD drive)

When there are multiple PCs used in a set-up (B-447, B-449, EyeLink Cubicles), then the PCs are labeled '**Stimulus**', '**Biosemi**', or '**Eyelink**' respectively.



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