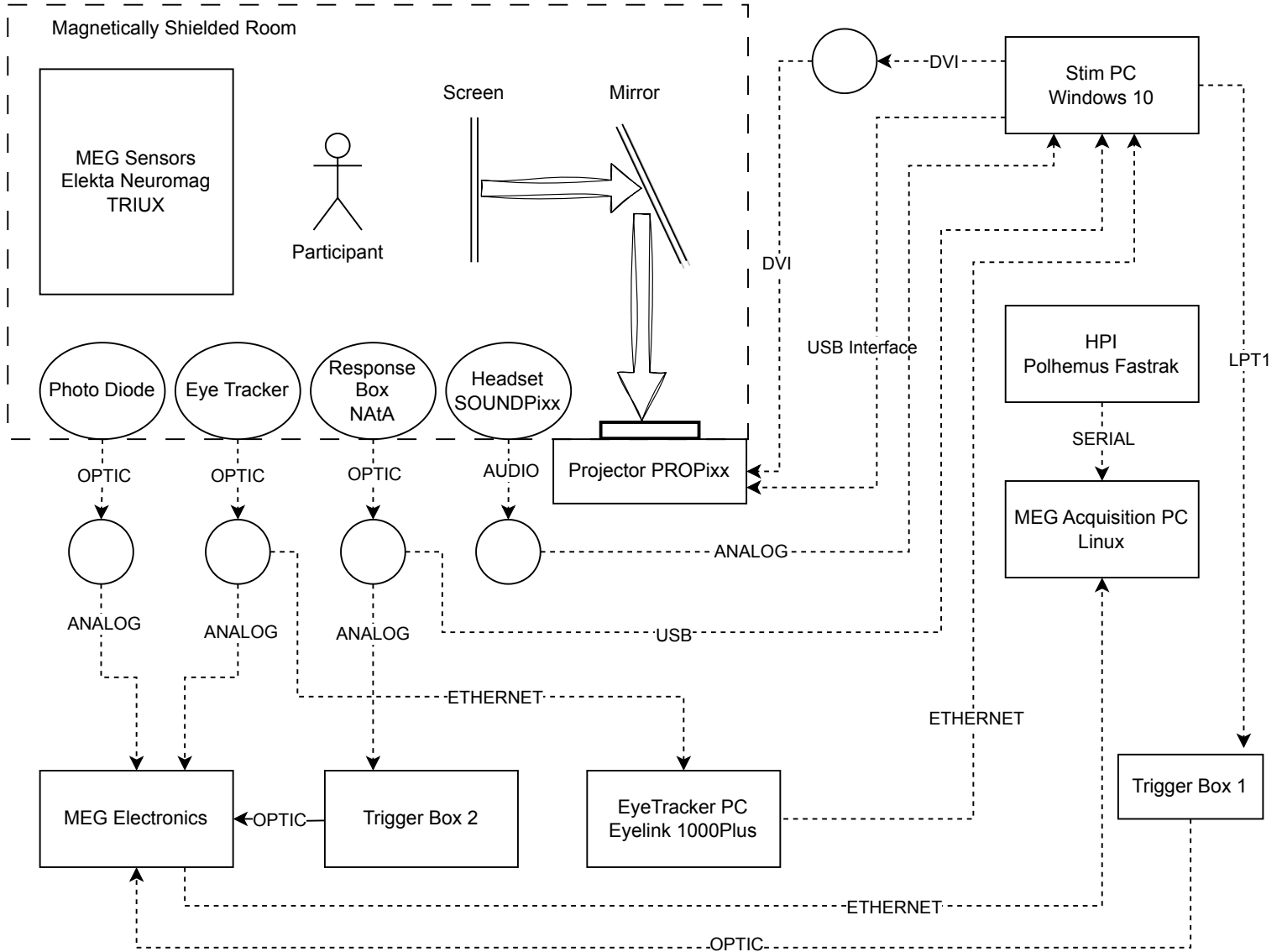


BULAB

Cogitate MEEG Wiring Diagram



List of devices

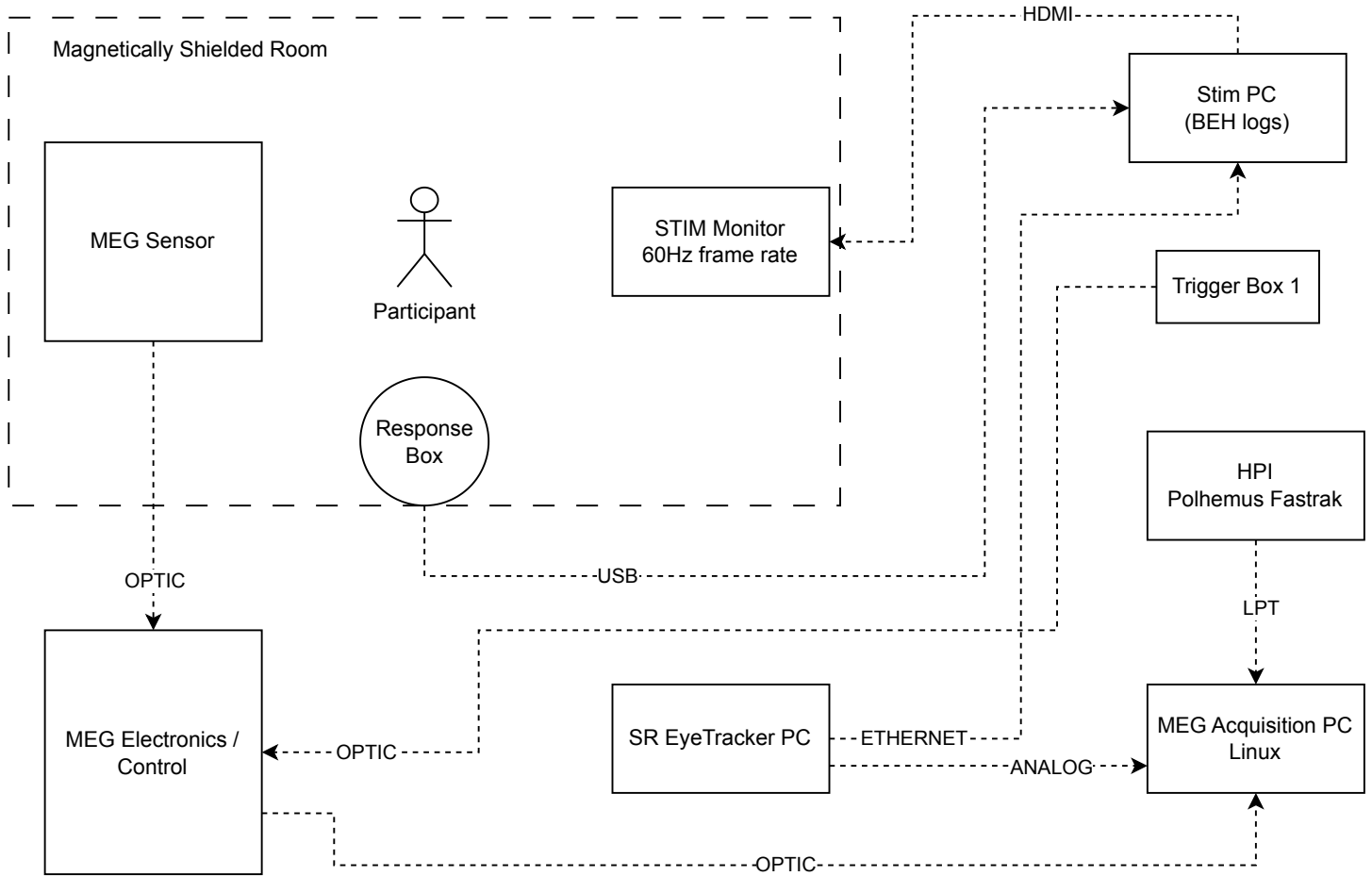
1. Elekta Neuromag TRIUX
2. MEG Electronics Panel
3. Trigger Box 1 and 2
4. Eye Tracker PC
5. Eye Tracker 1000 Plus
6. MEG Acquisition PC
7. HPC Polhemus Fastrak digitizer
8. Projector PROPIxxx
9. Headset SOUNDPIxx
10. Photo Diode
11. Response Box NATa
12. Stim PC
13. Ethernet
14. DVI
15. Optical Fibre cables
16. USB
17. Analog cables

Notes:

- 1) We send triggers from the experiment PC to the MEG acquisition system via parallel port (PCIe).
- 2) We send triggers from the experimental PC to the eye tracker via ethernet cable.
- 3) We do have a photodiode (two, actually) connected to the MEG acquisition system via coaxial cable (BNC).
- 4) Our projector is Propixx lite (up to 1440 Hz framerate).
- 5) We have NATa response box connected to the experimental PC via USB.
- 6) Our stimulation computer is a PC (Windows 10).

PULAB

Cogitate MEEG Wiring Diagram



List of devices

1. MEG Acquisition PC
2. Response Box
3. MEG Electronics Panels
4. SR Eye Tracker PC
5. STIM Monitor
6. MEG Acquisition PC
7. HPI Polhemus Digitizer
8. Trigger Box 1
9. Stim PC
10. Optical fibres
11. Ethernet
12. USB
13. HDMI

Notes:

- 1) We send triggers from the experiment PC to the MEG acquisition system via parallel port (PCIe).
- 2) We send triggers from the experimental PC to the eye tracker via ethernet cable.
- 3) We also have one photodiode connected to the MEG acquisition system via coaxial cable (BNC).
- 4) Our projector (60hz framerate) connected to the experimental PC via HDMI (PS, we also have Propixx lite (up to 1440 Hz framerate) might be possible to use this one as well).
- 5) We have response box connected to the experimental PC via USB.
- 6) Our stimulation computer is a PC (Windows 10).