

Monitors

In the lab, we make use of different monitors. In the behavioural cubicles, there is only one monitor. In the EEG or EyeLink set-ups, there are at least 2 monitors. All monitors that are used for presenting stimuli are of the model [ASUS ROG Strix XG248Q](#). This is also the case for all the behavioural cubicles. The monitor that researchers look at is a slightly different model: [ASUS ROG Strix XG258](#). You can find more details in the linked webpages.

ASUS ROG Strix XG248Q (Stimulus)

Resolution: 1920 x 1080 pixels / Full HD
Diagonal: 23.8 inches / 60.4 cm
Width x Height: 527 x 296 mm
Refresh Rate: 48 - 240Hz / Actual max: 239.96Hz

ASUS ROG Strix XG258 (Researcher)

Resolution: 1920 x 1080 pixels / Full HD
Diagonal: 24.5 inches / 62.2 cm
Width x Height: 544 x 303 mm
Refresh Rate: 48 - 240Hz / Actual max: 239.76Hz

By default, the refresh rate of the monitors are set to 240Hz. You can change this in the Windows settings if you need to set the monitor to a lower refresh rate. You can also adjust it through the GPU's Control Panel.



If you need monitors with specific requirements (touchscreen, dimension, refresh rate, resolution, etc.), then contact the [Lab Coordinator](#) and we can discuss the possibilities.

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