

Customizing Windows for Low Vision

Computer Monitor Aspect Ratio

Many of us know that the size of our monitor is something we must consider when purchasing a computer.

Just as important as size is what's called the aspect ratio. Aspect ratio describes the relationship between the width and the height of the monitor. Common aspect ratios include 4:3, 16:9, and 21:9.

If you have visual field loss in your side vision, you should choose a ratio that lets you see the full screen area without having to move your head a great deal. That is typically the traditional 4:3 ratio, also called a Full Screen monitor. Widescreen monitors usually have a 16:9 ratio and are the standard for high-definition monitors.

There is no perfect or ideal monitor size for a person with low vision. What might work for someone else might not work for you. Whenever possible, it's best to try out monitors with a variety of size and aspect ratios before you buy the right one for you.