Demand More From Your Windows, More from Your Display

Today’s Windows applications demand more from your display. With the average Windows desktop extending its function to include text, Internet, and rich multimedia content, such as video, there are more reasons than ever to tune your display to make all applications look good together on one desktop. Unfortunately, a single adjustment may not work for everything.

**Portrait Displays’ Zoning** plug-in for Display Tune solves the problem by allowing the user to select and adjust a region on the display independently of the entire desktop.

The user can define a fixed region or use the drag-and-drop feature to select an object within a window or the entire contents of the window to be adjusted. The adjustments will track with the window whenever it is moved or resized.

Each region on the desktop can be optimized for specific applications, such as reduced brightness and increased contrast for text and separate white point, or saturated color and hue settings for a video displayed in a PIP window.

Display Tune’s Zoning plug-in is the ultimate in zoning display management for all DDC/CI-enabled analog and digital displays.
What is zoning?
Zoning is a hardware function that allows a window to be selected and controlled independently of the entire desktop.

Controls normally associated with the display can be applied to a user-definable region and will not affect the overall settings of the display. The window can be moved or resized.

The zone can be used to highlight an area of the screen, apply special characteristics to an application without changing the entire desktop, and use controls to enhance the content of a window.

Why not use the zoning feature through the hardware OSD instead?
Zoning is neither a new or unique feature but typically a function that could only be controlled by cumbersome hardware OSD buttons that were not always easy to control or easy to explain.

Portrait Displays’ Windows Zoning and PIP plug-in provides a fluid and quick way to set the display with the click of a mouse and an easy-to-use software interface.

What is the difference between Window Objects and Draw A Region?
Window Objects allows the user to select an object within an application and apply the adjustments. The region can be the content within an application or the entire window. Once the object is selected if can be resized or moved and the characteristics will track with the object.

Draw A Region sets a window on the desktop that can not be moved or resized once the region is selected. Users with windows that are always in a fixed location on the screen, or have an area of the screen that does not need to be moved, can benefit from selecting and changing the characteristics of a fixed region.

How many zones can be applied to the desktop?
This depends on the hardware implementation of the display. The most common implementation is one zone plus the desktop. This allows a subset of the screen to show different characteristics from the entire desktop.

Some hardware implementations have up to seven zones for even more control. Each zone can have separate display characteristics applied to it for individual preference and content management.

How does zoning benefit applications?
Different applications require different settings. For example, sRGB white point could be applied to a browser window while high contrast, low brightness could be applied to text-based applications. For video, varying levels of color saturation could be applied to a video window for ideal DVD viewing conditions.

Use zoning to change the settings of any window for enhanced viewing of specific content.