The SC-VGA-2 is a high-performance universal VGA / HDTV to VGA / HDTV Scan Rate converter. It also offers the capability to “Mirror” the VGA input signal on the X-axis.

The Video Processor combines the functions of a video scaler, scan-converter, and format transformer and is packed into a compact and durable metal housing with easy-to-use touch buttons. The SC-VGA-2 is controlled via push button and OSD menu.

The controls include input/output setup picture adjustment, H/V phase adjustment, System information and many other advanced options.

The SC-VGA-2 allows you to specify a resolution and refresh rate for it’s output. Then it will output a steady (uninterrupted) VGA signal to your display device at your specified rate regardless of the input. This effectively allows any VGA switch, such as HRT’s VS-2 or VS-4, to become a seamless switch. The output timing is constant regardless of what is happening at the input. So when you switch from one input to another, the display device does not see any interruption in the signal. This eliminates blanking of screens which would otherwise occur during switching.
A unique feature of the SC-VGA-2 is its ability to Mirror the output video.

This enables the unit to be used for Teleprompters as well as rear projection systems. When enabled, the output image is flipped about the X-axis (Horizontally). The 24 bit color and full screen real-time Sampling provides a clean and crisp mirrored output image.