

Overview of Venus 7000 VLink Program

The VLink application is used as a controller for the Video Line Receiver. With this application you are able to control the input data that is sent to the sign. You can choose from video input, direct Venus input, or Windowed input. There are various adjustment settings in this dialog that correspond to your input selection. These controls allow you to get the most out of your sign.

[Sign](#) , [Video Format](#) , [Input](#) , [Viewable Area Top](#) , [Viewable Area Left](#) , [Viewable Area Width](#) , [Viewable Area Height](#) , [Brightness](#) , [Contrast](#) , [Hue](#) , [Saturation](#) , [Venus](#) , [Video](#) , [Windowed](#) , [Source Window Top](#) , [Source Window Bottom](#) , [Source Window Left](#) , [Source Window Right](#) , [Port](#) , [Get Config](#) , [Get Status](#)

Sign

Select the correct sign from the droplist.

Video Format

Select the correct Video Format from the droplist.

Input

Select the correct input from the droplist. You can choose either composite video or S-Video.

Viewable Area Top

Enter in the desired setting for the top. These values are based on the type of Video Format that is selected.

NTSC = 240 X 320, PAL = 288 X 384, SECAM = 288 X 384

Viewable Area Left

Enter in the desired setting for the left. These values are based on the type of Video Format that is selected.

NTSC = 240X320, PAL = 288X384, SECAM = 288X384

Viewable Area Width

Enter in the desired setting for the width. These values are based on the type of Video Format that is selected.

NTSC = 240X320, PAL = 288X384, SECAM = 288X384

Viewable Area Height

Enter in the desired setting for the height. These values are based on the type of Video Format that is selected.

NTSC = 240X320, PAL = 288X384, SECAM = 288X384

Brightness

Use the slider to adjust the brightness of the video.

Contrast

Use the slider to adjust the contrast of the video.

Hue

Use the slider to adjust the hue of the video.

Saturation

Use the slider to adjust the saturation of the video.

Venus

Select Venus for if the input is a sequence.

Video

Select Video if the input is coming from a video source.
(ex. VCR, Camera)

Windowed

Select Windowed if there is a source window.

Source Window Top

Enter in the desired position for the top of the source window.
This only is effective if the data source is Windowed.

Source Window Bottom

Enter in the desired position for the bottom of the source window.
This only is effective if the data source is Windowed.

Source Window Left

Enter in the desired position for the left side of the source window.
This only is effective if the data source is Windowed.

Source Window Right

Enter in the desired position for the right side of the source window.
This only is effective if the data source is Windowed.

Port

Click on this button to select a COM port.

Get Config

Click on this button to get the configuration information.

Get Status

Click on this button to get the status information.

