

DVI (HDMI) and VGA (Component) High Definition Slanted, Tilted or Angled Video Crossline (Cross Line) & Crosshair (Cross Hair) Generator - 623 Series

- Line Striping Highways & Roads
- Laser Marking & Welding
- Wafer Sawing & Cutting
- Component Pick & Place
- Printing Alignment

Colorado Video's Model 623 Series slanted, tilted or angled High Definition HD Video Line Generator can superimpose or overlay horizontal lines and tiltable vertical lines onto a real-time Hi-Def video signal. The user can adjust the position of all lines and the tilt, slant, angle or slope of the vertical lines by means of front panel controls. The user can set the angle of the lines to be 45 degrees, or any other line angle desired. A user can set the superimposed or overlaid lines to a variety of colors or Off, dashed or solid lines, and one or two Horizontal & Vertical line sets. Lines can be shadowed to improve their visibility and their thickness can be adjusted over a wide range.



Several resolution capabilities are available for DVI, VGA, and Component Video:

DVI (HDMI):

- 1080P (1920x1080x60)
- 720P (1280x720x60)

VGA (PC Video) & Component:

- VGA (640x480x60)
- SVGA (800x600x60)
- XGA (1024x768x60)
- WXGA (1280x800x60)
- SXGA (1280x1024x60)
- WSXGA (1440x900x60)
- UXGA (1600x1200x60)
- WSXGA+ (1680x1050x60)
- MORE

Features

- Available for DVI (HDMI) or VGA (Component RGB or YUV) Video; Specify when ordering
- Line Color Selectable; White, Black, Red, Green, Cyan, Magenta, Blue, Off
- Solid or Segmented (dashed) Lines with adjustable segment length
- Line Thickness Adjustable
- Line Angle Adjustable
- Line Shadow Adjustable; Optimize for Visibility