

APPLICATIONS

- Go/No Go Testing
- Targeting
- Printing Plate Alignment
- Relative Measurement
- Forensic Marker

EIGHT LINES AND FOUR CONTROLS: The CL8800 generates eight lines that can be moved via four individual precision controls. A switch chooses which bank of lines to move and the grouping can be selected so that the controls move different numbers of X and Y lines per group.

LINE TYPES: Lines are rendered at full resolution. Individual lines may be turned off or have a unique style applied to each line. There are 256 style settings.

LINES OR A BOX: The on screen display can be set as full screen lines or as a box. Either mode may have serrated lines. Even while in box mode, any side can be individually disabled.

FLEXIBLE LINE MOVEMENT: The CL8800 incorporates our precise, non-jitter, line movement technology. Lines can be moved independently, or have pairs in tracking or mirrored movement mode.

TRACK MODE: Track mode allows one control to move a pair of lines in the same direction, thus maintaining the spacing. The second control allows spacing to be set by moving only one line of the pair.

MIRROR MODE: Mirror mode allows one control to move a pair of lines together in the same direction, maintaining the spacing. The other control moves the lines in opposite directions. This allows sizing to be easily set from a center point.

FEATURES

HD

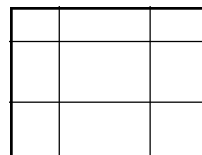
- Eight lines with four controls
- Quality optical encoders for precise positioning
- Tracking, Mirror and Independent line movements
- Origin can be set to upper left or lower left
- Full screen line or box mode
- Each line can be set to off, solid or to one of 254 styles
- Four lock buttons, one for each control
- Each line can be set to one of over 200 colors
- High resolution—operates at full video system resolution
- Image can be turned off or on with the press of one button
- RS232 remote control capability built in
- Operates with HDMI and DVI video sources
- Operates with video signals up to 1200p60
- Line positions and setting are held in non-volatile memory
- Uses MicroImage HD video processing technology
- Unit can be rack mounted with optional rack mount kit
- 12VDC power, 100-240VAC power adapter included

RS232 REMOTE CONTROL: An extensive RS232 remote control feature is standard on all units. Every function can be controlled or queried by remote.

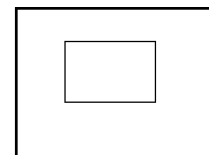
EASY TO USE: Connect the input, output and power connections and turn it on! The optical encoders make positioning easy and precise while individual switches make using the features a simple task. The CL8800 boots up in under two seconds. The CL8800 will operate with most HDMI or DVI video systems up to 1200p60.

BOARD AND CUSTOM PRODUCTS: MicroImage Video Systems offers many of its products, such as the CL8800, as board level for OEM applications. Several configurations are available. We can create units with user defined features and custom designed boards. Contact your dealer or MicroImage Video Systems for more information.

MORE INFORMATION: Additional product information, specifications, user manuals and application notes are available on our website, including the latest available features.



LINE MODE



BOX MODE

High Definition Video CrossLine Generator



A division of World Video Sales Company, Inc.

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