

# ScreenSHAPER

ScreenSHAPER Video Mapping System corrects distortion created when an image is projected off-axis or on a surface that is not flat.

ScreenSHAPER can also perform image rotation,



## 기술 사양

## SCREENSHAPER

### 일반 사양

#### 비디오 입력

Number: 1  
Video Signal Format: Accepts analog (RGB) and digital (DVI) video  
Resolution: Supports resolutions up to 1280x1024, 60 Hz, non-interlaced  
Input Sync Format: Separate H & V Sync, C sync or Sync on Green  
Connector: DVI-I connector supports both digital and analog input; HD-15 adapters are available.  
Termination: 75 ohms for analog video

#### 비디오 출력

Number: 1  
Video Signal Format: Outputs analog (RGB) and digital (DVI) video  
Resolution: Supports resolutions up to 1280x1024, 60 Hz, non-interlaced  
Output Sync Format: Separate H & V Sync, C sync or Sync on Green.  
Connector: DVI-I connector supplies digital and analog output; HD-15 adapters are available.  
Output Impedance: 75 ohm for analog video

#### 비디오 처리

Processes the entire input image or a user-defined "area of interest" in real time  
Transport delay: 2 frames  
User-selectable Output Format: VGA(640x480), SVGA(800x600), XGA(1024x768), SXGA(1280x1024)  
  
WARP MODE  
Geometry Correction: General-purpose algorithm supports precise alignment  
  
ROTATION MODE  
Supports independent X,Y scaling for aspect ratio correction.  
Supports rotation in 90-degree increments: 0, 90, 180 and 270  
Image Flip: Left-to-right and top-to-bottom

#### 사용자 컨트롤

Front Panel Controls: Electro-luminescent display, control knob and six keys provide a menu-based front panel interface to simplify set-up and adjustments.  
Remote Control: RS-232/RS-485 serial interface provides remote control of all functions.

#### 물리적

Width: 17"(432mm) or 19"(483 mm) with rack mount option  
Height: 1.75"(44.5mm) one Rack Unit  
Depth: 16"(406.4mm) all input/output connectors are mounted on the rear of the unit  
Weight: 9 lbs (4.1 kg); Shipping Weight: 13 lbs (5.91 kg)

#### 입력 전력

98-264 VAC, 47-63 Hz, auto-ranging, 45 watts maximum

#### 환경

Operating temperature: 0-40 degrees C  
Humidity: 0-95%, non-condensing

#### 보증

All video products are designed and tested to the highest quality standards and are backed by a full three-year parts and labor warranty.

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