

## CHRISTIE HD-3K



### Image

- 2900 ANSI lumens

### Display Technology and Resolution

- 3-chip 0.95" DMD
- True Native HD 1920 x 1080 resolution

### Optics

- Dust-sealed DMD engine

### Contrast

- 2000:1 full field contrast ratio
- 400:1 ANSI minimum

### Scan Rates

- Horizontal: 15 - 120 kHz
- Vertical: 23.97 - 150 Hz

### Pixel Clock

- 210 MHz

### Inputs, Control and Networking

- VGA through to QXGA (2048 x 1536)
- Supports standard HDTV formats up to 1080p
- Multi-standard video decoder
- Horizontal and vertical scaling, all inputs

## Standard Inputs

- RGBHV/YPbPr; 5 BNC
- DVI-I: digital/analog RGB/YPbPr (HDCP)
- One composite video, one S-video
- 2 RS-232 ports and 1 RS-422 port
- On-board ChristieNETconnectivity (RJ45)
- IR remote control

## Advanced Feature Set

- Auto-set-up, power-up feature
- Menus in five languages
- On-screen help
- 50 channel memories
- Built-in edge-blending
- Comprehensive Color Adjustment (CCA)
- Optional ChristieTWIST image warping

## Lens Mount

- Motorized horizontal and vertical offset
- Tool-free lens insertion system
- Tilt adjustment
- Built-in light shutter

## Lamp

- 2,500hr at 500W
- 4,000 at 350W with LiteLOC

## Power

- 100 VAC to 240VAC  $\pm 10\%$  @ 50/60 Hz
- Power consumption: 879W
- Thermal dissipation: 3000 BTU/hr
- Rating: 10A @ 100V, 5A @ 240V

## Weight

- 72 lb (32.1 kg)

## Size

- 22.3 x 26 x 12.3" (566 x 660 x 313 mm)

## Operating Environment

- Temp: 40-95° F (5-35° C)
- Humidity: 20-80% non-condensing