

CHRISTIE DW4KC



Image

- 4,250 ANSI lumens @ 208 VAC ($\pm 10\%$)
- 3,700 ANSI lumens @ 110 VAC ($\pm 10\%$)
- 90% brightness uniformity across the screen

Contrast

- 1600-2000:1 full field

Display Technology and Resolution

- 3-chip 0.8" DLP
- HD2 (1280 x 720) resolution
- Native 16:9 aspect ratio

Input Signal Compatibility

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

Scan Rates

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

Inputs, Control and Networking

- RGBHV/YPbPr via 5 BNC
- DVI-I - digital/analog RGB/YPbPr (HDCP)
- One composite video, one S-Video
- Two option slots for analog/digital modules
- 3 RS-232 ports and 1 RS-422 port
- On-board ChristieNET connectivity (RJ45)
- Built-in backlit keypad and IR remote control

Advanced Feature Set

- Increased color depth offering film-like color correction
- 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 image warping

Lens Mount

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

Lamp

- 1.0kW CERMAX Xenon pre-aligned lamp module
- 1500 hours (typical) lifetime

Light Output Control (LITELOC)

- "Auto Brightness" (Intensity), "Lamp Conserve" (Power), "Max Brightness" modes
- Power Requirements
- 100 VAC to 240 VAC +/- 10% @ 50/60 Hz
- Power consumption: 1600W maximum
- Thermal dissipation: 5460 BTU/hr
- Operating current: 12A @ 100V / 8A @ 200V

Dimensions

- Weight: 72 lb (32.1 kg) (excluding lens)
- Shipping weight: 115 lb (52 kg)
- Size: 26" W x 22.3" L x 12.3" H (660mm W x 566mm L x 313mm H) (excluding lens)

Regulatory Approvals

- UL/CSA/IEC 60950 (3rd edition)
- FCC Class A, CE, CCC (pending)
- This product conforms to all relevant European directives, standards, safety, health and environmental concerns