

## CHRISTIE DLP HD 12Kc PROJECTOR

### Image

12,000 ANSI lumens (+/- 10%)  
90% brightness uniformity across the screen

### Contrast

1500-2000:1 full field

### Display Technology and Resolution

3-chip 0.95" Darkchip3™ DMD  
True HD 1920 x 1080 resolution

### Input Signal Compatibility

VGA through to QXGA (2048 x 1536)  
Accepts all current HDTV/DTV formats  
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

### Graphical User Interface

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

### Lens Mount

Motorized horizontal and vertical offset  
Tool-free lens insertion system  
Tilt adjustment

### Lamp

2.0kW Cermax® Xenon pre-aligned lamp module  
1000 hours (typical) lifetime  
User-replaceable bulb

### Light Output Control (LITELOC™)

"Auto Brightness" (Intensity), "Lamp Conserve" (Power),  
"Max Brightness modes"  
Built-in light shutter

### Power Requirements

200 VAC to 240 VAC +/- 10% @ 50/60 Hz  
Power consumption: 3000W maximum  
Thermal dissipation: 10,236 BTU/hr  
Operating current: 15A @ 200V

### Dimensions

Weight: 135 lb (61.4 kg) (excludes lens, feet, stacking points)  
Shipping weight: 160 lb (72.7 kg) (ex. lens, feet, stacking points)  
Size: 24.5" W x 32.1" L x 15.1" H  
(631.4mm W x 814.8mm L x 384mm H)  
(excludes lens, feet, stacking points)

### Operating Environment

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

### 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