



CHRISTIE Roadie 25K

Purpose-built, riggable, designed for demanding high brightness applications

Uses

Tradeshows and exhibitions

Auditoriums and churches

Concerts

Casinos, theme parks, museums

The Christie Roadie 25K is a revolutionary split-body projector utilizing 3-chip DLP™ technology. Its unique separate projection head and lamp ballast means both parts can be flown and rigged with greater ease, creating the ideal solution for challenging rental/staging installations and tight spaces.

With 2048 x 1080 resolution, 25,000 ANSI lumens and 10-bit image processing all standard, images are stunning in their size, brilliance and quality. This tough, user-friendly projector is built for frequent transport and quick set-up – perfect for any large audience venue demanding effortless installation and operation.

Christie Roadie 25K

Specifications

DISPLAY TECHNOLOGY AND RESOLUTION

- 3-chip 1.25" Darkchip3™ DMD™
- 2048 x 1080

BRIGHTNESS

- 8000 – 25,000 ANSI lumens (± 10%)
- 90% brightness uniformity across the screen

CONTRAST RATIO

- High Brightness lens: 1600:1 on/off
- High Contrast lens: 1800:1 on/off
- ANSI Contrast, both lenses: 650:1
- High Contrast optional aperture: 2800:1

INPUT LINE VOLTAGE

- Ballast: 3-phase 200-230 VAC ± 10% @ 50/60 Hz (max 24A per phase)
- 3-phase 380-415 VAC ± 10% @ 50/60 Hz (max 12.5A per phase)
- Projection Head: Single-phase 200 VAC to 240 VAC ± 10% @ 50/60 Hz

INPUTS, CONTROL & NETWORKING

- RGBHV/YPbPr: 5 BNC
- DVI-I: digital/analog RGB/YPbPr
- Dual SD/HD-SDI module
- One composite video, one S-Video
- 2 RS-232 ports and 3 RS-422 ports
- On-board ChristieNET™ connectivity (RJ45)
- IR remote, built-in backlit keypad/status display

LENS MOUNT

- Manual operation for focus, zoom and horizontal and vertical offset

WEIGHT

- Projection head (approx): 260 lb (118.2 kg)
- Ballast (approx): 110 lb (50 kg)
- Optional FredFrame (approx): 105.4 lb (47.9 kg) with Fork Lift Tubes and Castors



Offering extreme brightness, high contrast and installation and application flexibility – the Christie Roadie 25K shines virtually anywhere you put it.

Corporate Offices

USA – CYPRESS
PH: 714-236-8610
FX: 714-503-3385
sales-us@christiedigital.com

CANADA – KITCHENER
PH: 519-744-8005
FX: 519-749-3136
sales-canada@christiedigital.com

Worldwide Offices

UNITED KINGDOM
PH: +44 118 977 8000
FX: +44 118 977 8100
sales-europe@christiedigital.com

GERMANY
PH: +49 2161 664540
FX: +49 2161 664546
sales-europe@christiedigital.com

FRANCE
PH: +33 (0) 1 47 48 28 07
FX: +33 (0) 1 47 48 26 06
sales-france@christiedigital.com

HUNGARY / EASTERN EUROPE
PH: +36 (0)1 47 48 100
FX: +36 (0)1 47 48 452
sales-eeurope@christiedigital.com

SOUTH AFRICA
PH: +27 (0) 317 671 347
FX: +27 (0) 317 671 347
sales-africa@christiedigital.com

SINGAPORE
PH: +65 6877 8737
FX: +65 6877 8747
sales-singapore@christiedigital.com

SHANGHAI
PH: +86 21 6278 7708
FX: +86 21 6270 5816
sales-china@christiedigital.com

BEIJING
PH: +86 10 6561 0240
FX: +86 10 6561 0546
sales-china@christiedigital.com

KOREA
PH: +82 2 702 1601
FX: +82 2 702 1602
sales-korea@christiedigital.com

JAPAN
PH: +81 3 3599 7481
FX: +81 3 3599 7482
sales-japan@christiedigital.com



Single-button direct key access, auto set-up and power-up put real control at your fingertips.



Optional rigging frame – constructed of 2" aluminum tubing for strength.



New 10-bit image processing and standard Dual SD/HD-SDI input module provide a broader color spectrum, wider signal compatibility.

COLOR PROCESSING

- 10-bit digital processing

SCAN RATES

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

EXTRACTION FAN

- 8" exhaust port located at the projection head for extraction of hot air; extraction fan is required (min 600 cfm at projector)

VIDEO DECODER

- Built-in multi-standard video decoder (NTSC, NTSC4.43, PAL, PAL M, PAL N, PAL 60, SECAM)

LAMP

- Xenon bubble lamp, field replaceable
- High brightness: CDXL60, CDXL45, CDXL30 and CDXL20
- Standard lamps: CXL60, CXL45, CXL30
- Lamp life: 600 – 2400 hours (depending on lamp model)
- Auto LampLOC™ – automatic, for optimized brightness and uniformity

POWER SUPPLY

- Separate 7kW low-ripple switch mode lamp ballast

STANDARD ACCESSORIES

- IR keypad w/batteries
- Line cord
- Dual SD/HD-SDI module
- User manual

OPTIONAL ACCESSORIES

- Extraction Fan Kit (mandatory)
- High Brightness lenses: 1:1, 1.25-1.45:1, 1.45-1.8:1, 1.8-2.4:1, 2.2-3.0:1, 3.0-4.3:1, 4.3-6.0:1, 5.5-8.5:1
- High Contrast lenses: 1.25:1.45:1, 1.45-1.8:1, 1.8-2.4:1, 2.2-3.0:1, 3.0-4.3:1, 4.3-6.0:1, 5.5-8.5:1
- Rigging frame
- 1.26X Anamorphic Lens
- Anamorphic lens mount
- ChristieTWIST™ Image Warping module with enhanced edge-blending
- Dual SD/HD-SDI (additional module), DVI and legacy interface modules
- Wired remote control
- Remote IR sensor
- Ethernet, RS-232 and RS-422 cables
- Service manual
- KoRE™ 10-bit librarian
- Stacking offset extractor duct

DIMENSIONS (W x L x H)

- Projection Head (approx): 25.6" x 49.0" x 20.5" (650mm x 1250mm x 520mm)
- Ballast (approx): 21.3" x 17.3" x 20.9" (540mm x 440mm x 530mm)
- Optional rigging frame (approx): 33.5" x 54.9" x 25.7" (851mm x 1395mm x 653mm)

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

WARRANTY

- 2 years parts and labor (including light engine)



For the most current specification information, please visit www.christiedigital.com

Copyright 2005 Christie Digital Systems, Inc. All rights reserved. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Canadian manufacturing facility is ISO 9001:2000 certified. The DLP™ logo and DLP™ Medallion are trademarks of Texas Instruments.

Performance specifications are typical. Due to constant research, specifications are subject to change without notice. Printed in Canada. 2103

Aug 06-NA

ISO 9001:2000



Certificate # 601

Download from Www.Somanuals.com. All Manuals Search And Download.



WWW.CHRISTIEDIGITAL.COM

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>