



CHRISTIE Roadster S+8K

Purpose-Built High Brightness and Versatility

Uses

Rental/Staging

Executive briefing
and conference
centers

Concerts

Tradeshows,
exhibitions

Auditoriums and
churches

Casinos, theme parks
and museums

The Christie Roadster S+8K gives you images that pop off the screen with 8000 lumens, SXGA+ resolution and a 1500:1 contrast ratio.

Redesigned with built-in handles, a new airflow design and multiple rigging points, you can put this purpose-built powerhouse wherever you need. By leveraging legacy Christie lenses and modules, you save valuable resources.

Exceptional image quality from next generation DLP™, high quality optics and 10-bit image processing deliver crisp, clean images with perfect color saturation and spectacular video.

On-board ChristieNET™ connectivity will respond to virtually any kind of control code for the projection world – control as many units as you want, at distances out to thousands of feet.

The Christie Roadster S+8K – easy to install, easy to use, easy to maintain.

Christie Roadster S+8K

Specifications



The Christie Roadster S+8K offers exceptional image quality – the sharpest, most color-true images on the market today – with SXGA+ resolution, next-generation DLP™ technology and Christie's purpose-built design.

IMAGE

- 8000 ANSI lumens (+/- 10%)
- 90% brightness uniformity
- Contrast: 450:1 ANSI, 1500:1 full field
- Contrast with aperture fully engaged – 2000:1 full field

DISPLAY TECHNOLOGY AND RESOLUTION

- 3-chip 0.95" Darkship2™ DMD™
- True SXGA+ 1400 x 1050 resolution

INPUT SIGNAL COMPATIBILITY

- VGA to OXGA (2048 x 1536)
- HDTV/DTV
- Multi-standard video decoder
- Horizontal and vertical scaling, all inputs

SCAN RATES

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

LENS MOUNT

- Motorized horizontal and vertical offset
- Tool-less lens insertion system
- Scheimpflug (tilt) adjustment
- Built-in light shutter

LAMP

- 1.2kW CERMAX® Xenon lamp
- 1000 hours (typical) lifetime

LIGHT OUTPUT CONTROL (LITELOC™)

- "Auto Brightness", "Lamp Conserve",
- "Max Brightness" modes

POWER REQUIREMENTS

- 200V AC to 240V AC +/- 10% @ 50/60 Hz
- Power consumption: 2000W maximum
- Thermal dissipation: 6900 BTU/hr
- Operating current: 8.5 A maximum

DIMENSIONS

- (excludes lens, feet, stacking points)
- Weight: 100 lb (54.5 kg)
 - Shipping weight: 150 lb (68.2 kg)
 - Size: 24.5" W x 31.9" L x 15.2" H (621mm W x 810mm L x 386mm H)

Corporate Offices

USA
10550 Camden Drive
Cypress, CA 90630
PH: 714-236-8610
FX: 714-503-3385
Toll free: 800-407-7727 (NA only)
sales-us@christiedigital.com

CANADA

809 Wellington Street North
Kitchener, Ontario N2G 4Y7
PH: 519-744-8005
FX: 519-749-3136
Toll free: 800-265-2171 (NA only)
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
Mobile: +33 (0) 6 76 47 43 62
sales-france@christiedigital.com

SINGAPORE

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

SHANGHAI

PH: +86 21 6278 7708
FX: +86 21 6278 7707
sales-china@christiedigital.com

BEIJING

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

JAPAN

PH: +81 3 3559 7481
FX: +81 3 3599 7482



Extreme installation flexibility provided by compatibility with virtually any source in use today... from VGA through OXGA and all known types of HDTV.



Multiple rigging points give installation options and flexibility to the most challenging environments.

INPUTS, CONTROL & NETWORKING

- RGBHV/YPbPr: 5 BNC
- DVI-I: digital/analog RGB/YPbPr
- 1 Composite video and 1 S-video
- Two option slots – analog/digital modules
- 2 RS-232 ports and 1 RS-422 port
- On-board ChristieNET™ connectivity (RJ-45)
- Built-in backlit keypad and IR remote control

GRAPHICAL USER INTERFACE

- Auto Set-up and power up
- Menus in five languages
- On-screen help
- 50 channel memories
- Picture in picture
- Seamless switching
- Optional image warping

STANDARD ACCESSORIES

- IR keypad (w/batteries), line cord, user manual, warranty card, stacking mounts, flying/rigging hardware, Serial Digital Interface module

OPTIONS

- Fixed Lenses: 0.73:1, 1.2:1
- Zoom Lenses: 1.45-1.8:1, 1.8-2.5:1, 2.5-4.5:1, 4.5-7.3:1
- Manual "Legacy" lens mount
- Serial Digital Input module
- Digital HDTV Input module
- DVI/DFP Input module
- Wired remote control
- RS-422 two-way controller
- Remote IR sensor
- Ethernet, RS-232 and RS-422 cables
- Service manual
- CoRE™ librarian

REGULATORY APPROVALS

- CAN/CSA/UL 1950, IEC 60950, FCC Class A, CCC

