



CHRISTIE DS+6K

Plenty of Power, Neat, Compact Size

Uses

- Conference rooms
- High-resolution modeling
- Simulation
- Boardrooms
- Training rooms
- Tradeshows

The Christie DS+6K's small footprint is deceiving – 6000 lumens, SXGA+ resolution and a 1500:1 contrast ratio in half the size you would expect.

With exceptional image quality from next generation DLP™, high quality optics and 10-bit image processing, the Christie DS+6K delivers crisp, clean images with perfect color saturation and spectacular video.

IP addressable with on-board ChristieNET™ connectivity means monitoring and control of the projector is as simple as plugging in an Ethernet.

With the best price-performance on the market, most reliability, lowest cost of ownership, best warranties available and renowned customer service all add up to peace of mind with Christie.

Christie DS+6K – easy to install, easy to use, easy to maintain.

Christie DS+6K

Specifications



The Christie DS+6K is easy to install, easy to use and easy to maintain - with plug and play operation, tool-less lens insertion and user-replaceable lamps.

IMAGE

- 6000 ANSI lumens (+/- 10%)
- 90% brightness uniformity
- 450:1 ANSI, 1300:1 full field

DISPLAY TECHNOLOGY AND RESOLUTION

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

INPUT SIGNAL COMPATIBILITY

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

SCAN RATES

- Horizontal – 31 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 pre-aligned lamp module
- 1000 hours (typical) lifetime

LIGHT OUTPUT CONTROL (LITELOC™)

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

POWER REQUIREMENTS

- Line voltage: 240V AC +/- 10% @ 50/60 Hz
- Power consumption: 1800W maximum
- Thermal dissipation: 6200 BTU/hr
- Operating current: 8.5A @ 240V



IP addressable on-board ChristieNET™ gives you the ability network-enable the Christie DS+6K for the ultimate in control and monitoring.



6000 ANSI lumens and SXGA+ resolution for bright, detailed displays in a compact box.

INPUTS, CONTROL & NETWORKING

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

ADVANCED FEATURE SET

- Auto Set-up, and power up feature
- Menus in 5 languages
- On-screen help
- 50 channel memories
- Picture in picture
- Seamless switching
- Optional image warping

WEIGHT AND SIZE

- Without lens: 80 lb (36.6 kg)
- Shipping weight: 120 lb (54 kg)
- Without lens: 24.5" W x 30" L x 15" H (622mm W x 761mm L x 381mm H)

STANDARD ACCESSORIES

- IR keypad (w/batteries), line cord, user manual, warranty card

OPTIONAL ACCESSORIES

- 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
- Serial Digital Input module
- Digital HDTV Input module
- DVI/DFP Input module
- RS-422 two-way controller
- Remote IR sensor
- Ethernet, RS-232, RS-422 cables
- Service manual
- CoRE™ librarian

REGULATORY APPROVALS

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



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