

SINGLE-CHIP DPL PROJECTORS

CATALOGUE 2010

powered by

CHRISTIE[®]



DHD700/DS+750

Government
Higher education
Houses of worship
Rental/Staging
Large venue
Entertainment

Lens sold separately



A bold new generation of DLP® projectors

Innovation meets flexibility with the Christie DHD700 and Christie DS+750 and each offers you more options than any other 1-chip projector on the market.

Both projectors feature a unique, user-changeable, twin-color wheel system (high brightness and rich-color option color wheels) giving you the flexibility to tailor your presentations to maximize high brightness images and superior color reproduction. With an incredible 6500 ANSI lumens, and a series of high definition lenses, the Christie DHD700 delivers full HD (1920 x 1080), while the Christie DS+750 delivers SXGA+ resolution (1400 x 1050) and boasts 7500 ANSI lumens. Christie knows that flexibility is a key priority in large venue applications, so we've also added a new suite of motorized high performance lenses for superior image and detail to provide you with unmatched quality.

If it's features that you are looking for, break away from traditional projection settings with vertical 360 degree on-axis rotation capability which allows these models to be used in highly creative environments. Additionally, both the DHD700 and DS+750 feature Philips' latest VIDI™ lamp technology to significantly boost color performance.

Built-in color matching and edge-blending functions, picture-in-picture or picture-by-picture modes and low acoustic noise offer presentation confidence and installation flexibility. With a broad range of standard inputs, these 1-chip DLP® solutions are flexible and customizable – install it anywhere, connect to virtually anything.

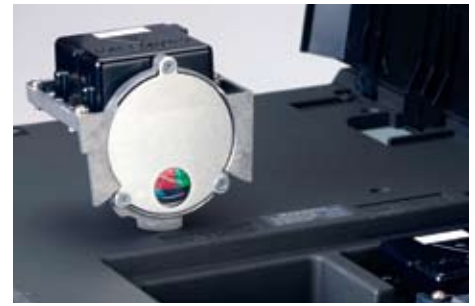
Long life dual lamps and a sealed optical engine provide a low cost of ownership. And with the best price performance on the market, extensive warranties and service second to none, the Christie DHD700 and Christie DS+750 are the options for your best image.

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TECHNICAL SPECIFICATIONS

		DHD700 (103-022105-01)	DS+750 (103-023106-01)
Image	brightness	• 6500 ANSI lumens (HI Bright CW)	• 7500 ANSI lumens (HI Bright CW)
	contrast	• Up to 7500:1 with DynamicBlack™	
Display technology	type	• 1 chip 0.95" DLP® light engine	• 1 chip 0.95" DLP® light engine
	native resolution	• 1920 x 1080 full HD	• 1400 x 1050 SXGA+
Lamp	type	• Dual 330W VIDI™ UHP Lamps	
	estimated life	• Normal mode: up to 2000* hrs • Eco mode: up to 2500* hrs	
Input	signals	• WUXGA/UXGA/WSXGA+/SXGA+/SXGA/WXGA/XGA/SVGA/ VGA/MAC • Video (480i,480P,575i,575p,720P,1080i,1080p/psf)	
	pixel clock	• Analog 230 MHz • Digital 160 MHz max	
	scan rates	• Horizontal: 15 to 120kHz • Vertical: 48 to 120Hz	
Inputs/ outputs, control and networking	inputs	• Input 1: DVI-D x 1 (compatible with HDCP), HDMI x 1(v1.3b), D-Sub15 x 1 • Input 2: BNC x 5 (R, G, B, H, V & Y, Pb/Cb, Pr/Cr & Composite), S-video (Mini DIN 4-pin) • Input 3: Option card slot • Input 4: Option card slot (includes CCM-LX-I network card)	
	outputs	• D-Sub15 monitor out x 1	
	control	• Serial input: Dsub-9 x 1 • Serial output: Dsub-9 x 1	• R/C jack: mini jack x 1 (wired remote) • USB port B type (service use only)
Optical system		• 1-chip DLP® (sealed engine)	
Fixed lenses	fixed	0.8:1	0.87:1
Zoom lenses	zoom short	1.2-1.5:1	1.30-1.63:1
	zoom short	1.5-1.8:1	1.62-1.95:1
	zoom standard	1.8-2.8:1	1.95-3.08:1
	zoom long	2.8-5.0:1	3.03-5.50:1
	zoom ultra long	4.8-8.0:1	5.21-8.63:1
Keystone		• Digital keystone vertical: ±30 degrees • Digital keystone horizontal: ±30 degrees	
Standard accessories	• Rich color reproduction color wheel x 2		• Remote control
	• Power cords NA & EU		• Real color manager pro CD
Optional accessories	• DVI/Dsub15 module		• Dsub15 module
	• 5 BNC/Video module		• SDI-Dual module (HD-SDI only)
Enhanced feature sets	• DVI module (HDCP)		• Warp and Blend module (DS+750 only)
	• 5 BNC module		
Power requirements	operating voltage	• 100-120 VAC	• 200-240 VAC
	operating current	• 9.2A (AC100V)	• 4.4A (AC200V)
	power consumption	• 971W (Normal 100V) • 923W (Normal 200V)	• 28W (Standby 100V) • 28W (Standby 200V)
	dissipation	• 3140 BTU/h	
Dimensions	body dimensions	• (LxWxH): 20.6 x 15.7 x 9.5" (523.5 x 400.0 x 242.5mm) (without lens)	
	shipping size	• (LxWxH): 25.6 x 20.8 x 17.3" (651.0 x 528.0 x 439.0mm)	
	weight	• 43.4lbs (19.7kg) • Shipping weight: 55.1lbs (25.0kg)	
Noise	• Standard mode: 39 dBA		• Standard mode: 40 dBA
	• Eco mode: 36 dBA		• Eco mode: 36 dBA
Operating environment	• Temperature: 41° to 104°F (5° to +40°C)		• Altitude: 0 to 8858ft (0 to 2700m)
	• Humidity: 20-80%		• Storage temperature: -10 to 60°C (14 - 140°F)
Regulatory approvals		This product conforms to the following regulations related to product safety, environmental requirements and electromagnetic compatibility (EMC):	
Limited warranty	• FCC Part 15, Subpart B Class A		• CAN/CSA-C22.2
	• CISPR22/EN55022		No 60950-1-03 first edition
	• CISPR24/EN55024		• IEC60950-1:2001
	• UL 60950-1 first edition		• 2002/95/EC RoHS
	• Projector: 2 years parts and labor (including light engine) • Lamp: 500 hours or 120 days (whichever comes first) • Contact an authorized Christie representative for full details of our limited warranty		

* 24/7 or extended use applications require Autofilter and 24/7 maintenance agreement to maintain warranty.



▲ User-changeable, twin-color wheel system for high brightness or rich-color gives you presentation flexibility.



▲ With a broad range of standard inputs, these 1-chip DLP® solutions are flexible and customizable.

Corporate offices

Christie Digital Systems USA, Inc
USA – Cypress
ph: 714 236 8610

Christie Digital Systems Canada, Inc.
Canada – Kitchener
ph: 519 744 8005

Worldwide offices

United Kingdom
ph: +44 (0) 118 977 8000

Germany
ph: +49 2161 664540

France
ph: +33 (0) 1 41 21 44 04

Eastern Europe and Russian Federation
ph: +36 (0) 1 47 48 100

Dubai (United Arab Emirates)
ph: +971 (0) 4 299 7575

India
ph: (080) 41468941 – 48

Singapore
ph: +65 6877 8737

China (Shanghai)
ph: +86 21 6278 7708

China (Beijing)
ph: +86 10 6561 0240

Japan (Tokyo)
ph: 81 3 3599 7481

Korea (Seoul)
ph: +82 2 702 1601

Independent sales consultant offices

Spain
ph: +34 91 633 9990

Italy
ph: +39 (0) 2 9902 1161

South Africa
ph: +27 (0) 317 671 347

ISO 9001



ISO 14001



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



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COMPANY PROFILE



Space Vision was founded in October 2002 by a team of engineers and businessmen with vast experience in the area of electronics and audiovisual systems. The main goal of the company's founders was the creation of a flexible and dynamic enterprise, which would bring a new era in the field of the audiovisual solutions in Greece.

Since its foundation, our company has established a high reputation over the years, by implementing medium and large-scale projects and has managed to hold one of the highest positions in the area of AudioVisual Integrators in the Greek Market.

The company's activities vary from the trade, installation and engineering of audiovisual systems to the implementation of turnkey projects.

Today, the name of Space Vision stands out in hundreds of high-tech installations in cinemas, studios, classrooms, meeting rooms, auditoriums, convention centers, theaters and museums across a broad spectrum of public and private organizations and agencies all over Greece.



SPACE VISION S.A.

312 Mesogeion Avenue,
153 41 Agia Paraskevi,
Attika, Greece.

Tel.: +30210282103

Fax: +302825743

E-Mail: Info@spacevision.gr,

<http://www.spacevision.gr>