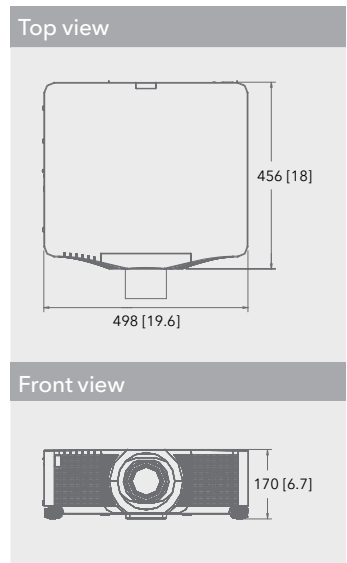


Christie LHD720i-D

High brightness and resolution, low cost 3LCD projection

Technical specifications		Christie LHD720i-D
Image	brightness (lumens)	• 7650 ISO • 6800 ANSI • 6800 Center
	contrast	• 65,000:1
	color reproduction	• 1.074 billion
Display technology	type	• 3X inorganic LCD 0.74" Polysilicon TFT active matrix
	native resolution	• 1920 x 1080 (2,073,600 pixels) 16:9
Lamp	type	• 1 x 430W UHP
	typical lifetime	• Standard mode: up to 3000 hrs • Eco mode: up to 4000 hrs • Portrait mode: up to 1000 hrs
Inputs	standard	• HDMI x 2 • DisplayPort x 1 • HDBaseT x 1 • D-sub 15 pin (RGB and Component) x 1 • Composite video x 1 • USB type A connector x 1 (for wireless USB dongle) • 3G-SDI x 1
	signals	• HDTV formats VGA through to WUXGA (1920 x 1200) • Horizontal and vertical scaling while maintaining aspect ratio (all inputs)
	pixel clock	• 25.2 ~ 162 MHz
Outputs	standard	• Monitor out D-sub 15 pin (RGB) x 1 • Audio out port
Control and networking		• D-sub 9 pin x 1 (RS232c) • HDBaseT (X1*used in standard inputs) • RJ45 Ethernet (10/100) • Wired remote jack (3.5 stereo mini) x 1
Lenses		• UST lens (121-128102-01) • Fixed short throw lens 1.0:1/0.8:1 (121-111104-01) • Long throw zoom lens 3.6-6.1/2.8-4.9 (121-114107-01) • Middle throw zoom lens 1.7-3.0/1.7-2.9 (121-130105-01) • Short throw zoom lens 1.5-2.2:1/1.2-1.8:1 (121-129103-01) • Ultra long throw zoom lens 6.0-10.3/4.9-8.3 (121-115108-01)
Features		• Single lamp • 3G SD/HD-SDI input • Blending and warping • 360° on axis capable • Camera-based, easy blend and warp with included software • Christie® QuickConnect App for projector management and collaboration available for download • Single point of connection through HDBaseT and Christie OneConnect • eClarity • Advanced Color Management • HDCR • Digital image shift technology • Up to 20,000 hour filter • ILS lens memory (lens shift and lens type only) • AMX and Crestron connectivity • Wireless capable • Built-in LCD status panel • DICOM simulation mode • Picture-in-picture / Picture-by-picture
Accessories	optional	• Replacement lamp 003-005336-01 • Wireless adapter (USB) (121-116109-XX) • Christie One Mount (108-506102-XX) • Cable cover for white models (121-133108-XX) • Cable cover for black models (121-132107-XX) • Replacement filter: 20,000 hr (003-005339-01)
Power requirements	operating voltage	• 100-120 VAC • 220-240 VAC @ 50/60Hz
	consumption	• 580W + 10% or less at 100-120 VAC • 560W + 10% or less at 220-240 VAC
	operating current	• 5.9A +10% or less at 100-120 VAC • 2.9A +10% or less at 220-240 VAC
	dissipation	• 1979 BTU/hr (100-120 VAC) • 1911 BTU/hr (220-240 VAC)
Physical	size	• (LxWxH) 18 x 19.6 x 6.7" (456 x 498 x 170mm) w/o feet at min. height position
	shipping size	• (LxWxH) 22.1 x 27.7 x 12.4" (561 x 703 x 314mm)
	weight	• 24.5lbs (11.1kg) w/o lens
	shipping weight	• 32.6lbs (14.8kg) w/o lens
Operating environment	noise	• Typical mode: 41dBA • Eco mode: 33dBA
	temperature	• Normal: 32-104°F (0-40°C) • Eco: 32-113°F (0-45°C)
	altitude	• 0-10,000ft (3048m)
	humidity	• 10-80% non-condensing
Limited warranty		• Three years parts and labor (including light engine) • Lamp: 500 hours or one year (whichever comes first) • Contact an authorized Christie representative for full details of our limited warranty



Corporate offices

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

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

Worldwide offices

Australia
ph: +61 (0) 7 3624 4888

Brazil
ph: +55 (11) 2548 4753

China (Beijing)
ph: +86 10 6561 0240

China (Shanghai)
ph: +86 21 6278 7708

Columbia
ph: +57 (318) 447 3179

Eastern Europe
ph: +36 (0)1 47 48 138

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

Germany (Cologne)
ph: +49 221 99 512-0

Germany (Moechengladbach)
ph: +49 2161 566200

India
ph: +91 (080) 6708 9999

Japan
ph: +81 3 3599 7481

Mexico
ph: +52 55 4744 1790

Republic of South Africa
ph: +27 11 251 0000

Singapore
ph: +65 6877 8737

South Korea
ph: +82 2 702 1601

Spain
ph: +34 91 633 9990

United Arab Emirates
ph: +971 (0) 4 503 6800

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

United States (Arizona)
ph: 602 943 5700

United States (New York)
ph: 646 779 2014

Independent sales consultant offices

Italy
ph: +39 (0) 2 9902 1161

Russia
ph: +7 (495) 930 8961



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

Copyright 2017 Christie Digital Systems USA, Inc. All rights reserved. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Christie Digital Systems Canada Inc.'s management system is registered to ISO 9001 and ISO 14001. Performance specifications are typical. Due to constant research, specifications are subject to change without notice. Printed in Canada on recycled paper. 4598 Nov 17

CHRISTIE®