

Christie Mirage WU14K-M

Christie Mirage WU14K-M – WUXGA (1920 x 1200) – 3-chip DLP® – Part number: 118-051118-02			
Image	brightness	dual lamp single lamp	• 12,500 ANSI lumens (14,000 center lumens) • 6250 ANSI lumens (7000 center lumens)
	contrast		• 2100:1 (full on/off) • 650:1 ANSI (typical)
	uniformity		• 90% brightness uniformity
	Display	type	• 3-chip 0.96" DMD
	native resolution		• WUXGA (1920 x 1200)
Lamp	type		• Dual 450W NSH
	estimated life	high power	• 1000 hrs @ 450W
		low power	• 1500 hrs @ 360W
Input	standard		• 2x Dual-link DVI + VGA
	optional		• Analog (5 BNC) • Dual-link DVI • SD/HD-SDI • Video Decoder • Twin HDMI • DMX512 interface
	signals 2D		• HDTV formats VGA through to QXGA (2048 x 1536) • Accepts all current HDTV/DTV formats • Multi-standard video decoder • Horizontal and vertical scaling, all inputs
	signals 3D		• Native 3D: 48-60Hz per eye • Frame doubled 3D: 24-30Hz per eye • Dual input 3D: 48-60Hz per eye • HDMI 1.4a: frame packed and side-by-side horizontal
	pixel clock		• 330 MHz
	scan rates		• Horizontal: 15-120kHz • Vertical: 23.97-150Hz
Inputs/outputs, control and networking			• RS-232 in/out • RS-422 In • Ethernet (10/100) • GPIO (RS-232 9 Pin male connector) • Built-in backlit LCD keypad • Remote control (with optional wired XLR connection)
Lenses	fixed		• ILS Lens 0.67:1 WU* • ILS Lens 1.1:1 WU
	zoom		• ILS Lens 1.16-1.49:1 WU** • ILS Lens 1.4-1.8:1 WU • ILS Lens 1.8-2.6:1 WU • ILS Lens 2.6-4.1:1 WU • ILS Lens 4.1-6.9:1 WU • ILS Lens 6.9-10.4:1 WU
	offsets ¹		• All lenses ±112% Vertical ±54% Horizontal except those noted below * 0.67:1 fixed lens ±22%V ±6%H ** 1.16-1.49:1 zoom lens ±82%V ±38 %H
Accessories	standard		• IR remote • Power cord • GPIO 3D sync cable
	optional		• Coarse dust filter • Fog juice filter • Ceiling mount • Ceiling mount extension • ILS lens adapter kit • Stacking frame • Christie® AutoStack™ (optional curve module available)
Enhanced feature sets ²			• LiteLOC™ • Comprehensive Color Adjustment (CCA™) • Embedded Christie Twist™ image warping and edge-blending • Intelligent Lens System (ILS™) for zoom, focus, horizontal and vertical offset for all lenses • Auto setup • Digital keystone correction • Menus in five languages • 99 channel memories • Motorized yellow notch filter (HD and WUXGA models only) • Black level blending • 24/7 operation • Built-in portrait capabilities
Power requirements (dual lamp mode)	operating voltage		• 100-240 VAC 50/60Hz
	max current		• 15A @ 100V
	max power		• 1500W
	dissipation		• 5118 BTU/hr
Dimensions	size		• (LxWxH): 22.1 x 19.7 x 10.2" (561 x 500 x 259mm)
	shipping size		• (LxWxH): 29.0 x 27.0 x 24.6" (735 x 685 x 625mm)
	weight		• 55lbs (25kg) (without lens)
	shipping weight		• 80lbs (36kg)
Operating environment			• Temperature: 40-104°F (5-40°C) • Humidity: 20-80% non-condensing
Regulatory approvals			• Directives (EC) 2002/95/EC (RoHS); 2002/96/EC (WEEE); Regulation (EC) No. 1907/2006 (REACH) • CAN/CSA C22.2 No. 60950-1 • UL 60950-1 • IEC 60950-1 • FCC, Part 15, Subpart B, Class A • EN55022/CISPR22 Class A • EN55024/CISPR24 • Certifications marks (check with Christie for latest update): cULus (Canada & US), CE (EU), CCC (China), GoST-R (Russia), KC (Korea), PSE (Japan), C-Tick (Australia & New Zealand), South Africa
Limited warranty			• Three years parts and labor (including light engine)

¹ Values are for reference and should be validated with the Christie lens calculator.

² Some features may not be functional on initial product shipments but will be enabled via software upgrade when available.

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

Spain
ph: +34 91 633 9990

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

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

India
ph: (080) 41468940

Singapore
ph: +65 6877 8737

Independent sales consultant offices

Italy
ph: +39 (0) 2 9902 1161

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

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



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

Copyright 2012 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. 3316 May 12

CHRISTIE