

8142WISS LCD Laser Interactive Projector



Accessories and Lenses

Supplied Accessories	Remote control, power cord, computer cable, USB cable, interactive pens x 2, pen tips x 4, AAA batteries x 4, AA batteries x 2, hook metal, adapter cover, HDMI cable holder x 2, cable tie, Ferrite core, security label
Optional Accessories	HAS-WM06 wall mount (Supports display size 70" - 100"), USBWL5G wireless adapter, FT-01B finger touch unit
Optional Lenses	N/A
Replacement Parts	
Lamp	Lamp free
Remote Control	HL03037
Filter	UX43171

Projection Throw Chart (In inches)

Screen Size 16:10		
Diagonal	Distance from edge of projector to screen	Distance from center of mirror to screen
60	3.1	16.3
70	5.9	19
80	8.6	21.8
90	11.4	24.5
100	14.1	27.3
130	22.4	35.5

Throw Ratio: (distance : width)
 0.1 : 1 from edge of projector
 0.3 : 1 from center of mirror

Specifications

Display	Projection Technology	3 LCD, 3 chip technology
	Resolution	WXGA 1280 x 800
	Brightness	4,200 ANSI lumens
	Colors	16.7 million colors
	Aspect Ratio	Native 16:10, 4:3, 16:9, 14:9 and zoom compatible
	Contrast Ratio	500,000 : 1 (Dynamic Black on)
Operation	Throw Ratio (distance : width)	0.3 : 1 (From center of mirror to screen)
	Focus Distance	16" - 35" (From center of mirror to screen)
	Display Size	60" - 100"
	Lens	f = 4.21 mm, Digital zoom x 1.35, powered focus
	Expected Light Source Life*	Approx. 20,000 hours (Normal), 30,000 hours (Long life 1), 50,000 hours (Long life 2)
	Expected Filter Life**	Approx. 20,000 hours
Compatibility	Speaker Output	16W
	Keystone	H and V +/- 5°
	Computer	VGA, SVGA, XGA, WXGA, WXGA+, WXGA++, SXGA, WSXGA+, UXGA, HD, Mac 16
	H-Sync	15 kHz - 106 kHz
	V-Sync	50 Hz - 120 Hz
	Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
Connectors	Component Video	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	HDMI	480i, 480p, 576i, 576p, 720p, 1080i, 1080p Computer signal TMDS clock 25 MHz - 162 MHz
	MHL	480i, 480p, 576i, 576p, 720p, 1080i, 1080p Computer signal TMDS clock 25 MHz - 75 MHz
	Digital Input	HDMI x 1, HDMI/MHL x 1 (HDCP compliant)
	Computer Input 1	15-pin mini D-sub x 1
	Computer Input 2	15-pin mini D-sub x 1
Ratings & Warranty	Computer Monitor Output	15-pin mini D-sub x 1 (shared with Computer In 2)
	Video Input	
	Composite Video	RCA jack x 1
	Component Video	15-pin mini D-sub x 2 (shared with analog computer in 1/2)
	Audio Input	3.5 mm stereo mini jack x 1, RCA jack (L/R) x 1
	Audio Output	3.5 mm stereo mini jack x 1
Ratings & Warranty	Network LAN Wired	RJ-45 port (10 base-T / 100 base-TX)
	Network LAN Wireless	USB-A, IEEE802.11 a/b/g/n/ac - optional wireless adapter required
	USB	Type A x 2 (PC-less presentation, wireless adapter) Type B x 1 (USB display or mouse control)
	Control Terminals	9-pin D-sub x1 (RS-232 control)
	Power Supply	AC100-120V / AC220-240V, 50/60Hz
	Power Consumption	380W/380W
Ratings & Warranty	Operating Temperature	32° - 104° (0°C - 40°C) under 5,250 ft. 32° - 95° (0°C - 35°C) 5,250 ft. - 10,000 ft.
	Dimensions (W x D x H)	19.9" x 16.7" x 5.5" / Shipping 22" x 18" x 9"
	Weight	Approximately 17.4 lbs. / Shipping 22 lbs.
	Approvals	UL 60950-1 / cUL, FCC part 15 subpart B Class B
	Warranty	Five (5) year limited warranty plus Dukane's 1 year Peace of Mind Loaner Program
	UPC	605194006861

* Actual light source life will vary by individual light source based on environmental conditions, selected operating mode, user settings and usage. Hours of average light source life specified are not guaranteed and do not constitute part of the product or light source warranty. Light source brightness decreases over time.

** Actual filter life will vary by individual filter based on environmental conditions, selected operating mode, user settings and usage. Hours of expected filter life specified are not guaranteed and do not constitute part of the product warranty.



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