## 8933WC LCD Projector



Cost-effective LCD projector captures attention in classrooms or conference rooms with dynamic images and 3,000 ANSI lumens.



### **Key Features**

- WXGA 1280 x 800 resolution
- 3,000 ANSI lumens white/color output
- 16W audio output
- 2,000:1 contrast ratio
- HDMI x 1 input
- 10,000 hours lamp life (Eco-2 mode)\*
- 5,000 hours unwoven filter\*\*

From the classroom to the conference room, Dukane's cost-effective 8933WC LCD projector combines superior image clarity, high quality value, and long-life reliability. Bright, vivid colors with razor-sharp text and bold graphics will truly enhance any lesson or meeting and make it more memorable. For added security, the 8933WC includes PIN lock protection which can limit projector users. An MS-1WL wireless multifunction switcher is available for the 8933WC and operates in conjunction with the receiver to provide expanded source selection and switching options for connected devices. Plus, Dukane's Intelligent Eco Mode with ImageCare combines optimal picture performance with maximum energy savings for a lower total cost of ownership. For added peace of mind, Dukane's 8933WC is also backed by a generous warranty and our world-class service and support programs.



8933WC



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#### **FEATURES**

#### ImageCare Technology

ImageCare ImageCare is a lamp power control function that combines optimal picture performance with maximum energy savings by decreasing energy usage, improving contrast ratio and lengthening lamp life. The result is a lower total cost of ownership and decreased maintenance cost.

#### **Intelligent Eco and Saver Modes**



Automatically changes the brightness of the lamp according to the brightness level of the screen. Also, automatically changes the brightness of the lamp if there is no change in the screen image. Using ImageCare technology, these features give optimal picture performance with maximum energy savings.

#### PIN Lock / MyScreen / MyText

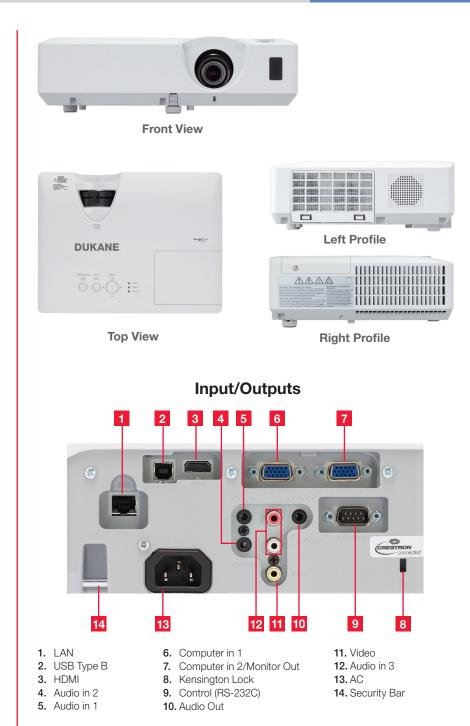


PIN lock protection can limit projector users. MyScreen PIN lock keeps captured images on the startup screen. Users can set any name logo to MyScreen, clearly identifying ownership. MyText provides the ability to write text on the startup screen such as model name, serial number or location.

#### Network Control, Maintenance and Security



Embedded networking gives you the ability to manage and control multiple projectors over your LAN. Features include scheduling of events, centralized reporting, and e-mail alerts for reactive and routine maintenance.



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## 8933WC LCD Projector



Accessories and Lenses		
Supplied Accessories	Remote control, power cord, computer cable, 2 AA batteries	
Optional Accessories	N/A	
Optional Lenses	NA	
Replacement Parts		
Lamp	456-8931WA	
Remote Control	HL03031	
Filter	UX38841	

#### **Projection Throw Chart**

Screen Size 16:10		Throw Distance	
Diagonal	Width	Min	Max
30	25	36	44
60	51	74	89
80	68	99	120
100	85	125	150
200	170	251	302
300	254	378	454

Throw Ratio: 1.5 - 1.8 : 1 (distance : width) Screen size and throw distance are measured in inches.



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Specifications				
Display	Projection Technology	3LCD, 3 chip technology		
	Resolution	WXGA - 1280 x 800		
	White Light Output	3,000 ANSI lumens		
	Color Light Output	3,000 ANSI lumens		
	Colors	16.7 million colors		
	Aspect Ratio	Native 16:10 and 4:3 / 14:9 / 16:9 compatible		
	Contrast Ratio	2,000 : 1 (using active IRIS)		
	Throw Ratio (distance : width)	1.5 - 1.8 : 1		
	Focus Distance	35" - 453"		
	Display size	30" - 300"		
Lens & Operation	Lens	f = 19 - 23 mm, x 1.2 manual zoom and focus		
	Lamp Wattage	225W		
	Expected Lamp Life*	Approximately 5,000 hours (standard mode) 10,000 hours (Eco-2 mode)		
	Expected Filter Life**	Approximately 5,000 hours		
	Speaker Output	16W		
	Keystone	V: +/- 30°		
Compatibility	Computer	VGA, SVGA, XGA, WXGA WXGA+/SXGA/SXGA+/UXGA (compressed) MAC 16"		
	H-Sync	15 kHz - 106 kHz		
	V-Sync	50 Hz - 120 Hz		
	Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM		
	Component Video	480i, 480p, 576i, 720p, 1080i, 1080p		
	HDMI	480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS clock 27 MHz - 162 MHz		
	Digital Input	HDMI x 1 (HDCP compliant)		
	Computer Input 1	15-pin mini D-sub x 1 (shared with analog component video input)		
	Computer Input 2	15-pin mini D-sub x 1 (shared with analog component video input and monitor output)		
<i>(</i> 0	Computer Monitor Output	15-pin mini D-sub x 1 (shared with analog computer Input 2 and analog component video input)		
Connectors	Video Input			
ec	Composite Video	RCA jack x 1		
	Component Video	15-pin mini D-sub x 2 (shared with computer in 1, in 2/monitor out)		
ŭ	Audio Input	3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1		
	Audio Output	3.5 mm stereo mini jack x 1		
	Network LAN Wired	RJ-45 port		
	Network LAN Wireless	N/A		
	USB	Type B x 1 (mouse control)		
	Control Terminals	9-pin D-sub x 1 (RS-232 control)		
	Power Supply	AC100-120V / AC220-240V, 50/60Hz		
Ę	Power Consumption	330W / 310W		
Ratings & Warranty	Operating Temperature	41°F - 95°F (5°C - 35°C)		
	Dimensions (W x D x H)	12.6" x 9.7" x 3.4" (excl. protruding parts) Shipping 18.0" x 14.0" x 8.0"		
	Weight	Approximately 6.8 lbs. / Shipping 13.0 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	605194005710		
Actual lamp life will vary by individual lamp based on environmental conditions, selected operating mode, user settings and usage. Hours of expected				

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



