

Accessories	
Supplied Accessories	Remote control, AAA batteries x 4, power cord (4.5m) x 1, computer cable, cable cover, adapter cover, USB cable, interactive pen x 2, pen tips x 4, AA batteries x 2, PIN code sticker
Optional Accessories	Finger touch unit (FT-01B), interactive pen (I-PEN4), wireless adapter (USBWL5G), wall mount (HAS-WM05), table stand kit (TT-03), Apple TV bracket (HAS-RB01)
Replacement Parts	
Lamp	456-8109W
Remote Control	HL03033
Filter	UX37191

Projection Throw Chart (In inches)

Screen Size	16:10		Throw Distance	
	Diagonal	Distance from edge of projector to screen	Distance from mirror cover to screen	
60	60	5.0	16.1	
70	70	7.8	18.9	
80	80	10.5	21.6	
90	90	13.3	24.4	
100	100	16.1	27.1	

Throw Ratio: (distance : width)
0.2 : 1 from edge of projector
0.3 : 1 from mirror cover



- Comes bundled with Dukane interactive projectors
- World-class integrated software
- Collaborate, integrate, annotate



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Specifications		
Display	Projection Technology	3LCD, 3 chip technology
	Resolution	WXGA 1280 x 800
	White Light Output	3,700 ANSI lumens
	Color Light Output	3,700 ANSI lumens
	Colors	16.7 million colors
	Aspect Ratio	Native 16:10, 4:3, 16:9, 14:9 and zoom compatible
Lens & Operation	Contrast Ratio	20,000 : 1 (using active IRIS)
	Throw Ratio (distance : width)	0.2 : 1 from edge of projector to screen 0.3 : 1 from mirror cover to screen
	Focus Distance	16" - 27" from mirror cover to screen
	Display Size	60" - 100"
	Lens	f = 4.21 mm, digital zoom x 1.35, powered focus
	Lamp Wattage	250W
Compatibility	Expected Lamp Life*	Approximately 4,000 hours (standard mode) 6,000 hours (Eco-2 mode)
	Expected Filter Life**	Approximately 4,000 hours
	Speaker Output	16W x 1
	Keystone	H and V: +/- 5°
	Computer	VGA, SVGA, WXGA, WXGA+, SXGA, SXGA+, UXGA (compressed), MAC 16"
	H-Sync	15 kHz - 106 kHz
Connectors	V-Sync	50 Hz - 120 Hz
	Composite Video	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
	Component Video	480i, 480p, 576i, 576p, 1080i, 1080p
	HDMI	480i, 480p, 576i, 576p, 1080i, 1080p, computer signal TMDS clock 27 MHz - 150 MHz
	MHL In	HDMI connector x 1 (HDCP compliant) shared with HDMI 1 input
	Digital Input	HDMI x 2 (HDCP compliant) (1 shared with MHL)
	HDMI In	HDMI Connector x 2 (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 component video input and monitor out)
	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 D-sub x 2 (shared with 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	
Network LAN Wired	RJ-45 port (10 base-T / 100 base-TX)	
Network LAN Wireless	USB-A, IEEE802.11 b/g/n - optional wireless adapter required	
USB	Type A x 2 (PC-less presentation, wireless adapter) Type B x 1 (USB display or mouse control)	
Microphone In	3.5 mm mini jack x 1	
Control Terminals	9-pin D-sub x 1 (RS-232 control)	
Ratings & Warranty	Power Supply	AC100-120V / AC220-240V, 50/60Hz
	Power Consumption	380W/360W
	Operating Temperature	32°F - 104°F (0°C - 40°C)
	Dimensions (W x D x H)	14.8" x 14.2" x 5.4" (excluding protruding parts) Shipping 22.2" x 18.9" x 9.6"
	Weight	Approximately 10.1 lbs. / Shipping 19.0 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	605194006779

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

