

## Accessories and Lenses

<b>Supplied Accessories</b>	Remote control, power cord, computer cable, AA batteries x 2, adapter cover, terminal cover, manual CD, user's manual, application CD, security label, HDMI bracket x 2, binder x 2
<b>Optional Accessories</b>	Wireless adapter (USBWL11N), MS-1 wired multifunction switcher, MS-1WL wireless multifunction switcher, wireless pen tablet TB-1
<b>Optional Lenses</b>	5 optional lenses are available, FL701, SL712, ML713, LL704, UL705
<b>Replacement Parts</b>	
<b>Lamp</b>	DT01881
<b>Remote Control</b>	HL02805
<b>Filter</b>	UX38242

## Projection Throw Chart

Screen Size 16:10		Throw Distance	
Diagonal	Width	Min	Max
30	25	46	77
80	68	120	202
100	85	149	252
150	127	223	378
200	170	297	504
250	212	370	629
300	254	444	755
600	509	887	1508

Throw Ratio: 1.7 - 3.0 : 1 (distance : width)  
Screen size and throw distance are measured in inches with standard lens ML713.

## Projection Lens Chart

Lens	Inches	Meters
<b>ML713</b>	146 - 249	3.7 - 6.3
<b>FL701</b>	67	1.7
<b>SL712</b>	100 - 151	2.5 - 3.8
<b>LL704</b>	240 - 411	6.1 - 10.4
<b>UL705</b>	410 - 700	10.4 - 17.8

Projection distances measured in inches and meters with standard lens and optional lenses when projecting onto a 100" diagonal screen.

## Specifications

<b>Display</b>	<b>Projection Technology</b>	3LCD, 3 chip technology
	<b>Resolution</b>	WXGA - 1280 x 800
	<b>White Light Output</b>	7,500 ANSI lumens
	<b>Color Light Output</b>	7,500 ANSI lumens
	<b>Colors</b>	16.7 million colors
	<b>Aspect Ratio</b>	Native 16:10 and 4:3 / 16:9 compatible
<b>Lens &amp; Operation</b>	<b>Contrast Ratio</b>	10,000 : 1 (using active IRIS)
	<b>Throw Ratio (distance : width)</b>	Specifications will vary depending on which lens is used with the projector
	<b>Display Size</b>	30" - 600"
	<b>Lens</b>	Specifications will vary depending on which lens is used with the projector
	<b>Lamp Wattage</b>	430W
	<b>Expected Lamp Life*</b>	Approximately 2,000 hours (standard mode) 4,000 hours (Eco mode)
<b>Compatibility</b>	<b>Expected Filter Life**</b>	Approximately 20,000 hours
	<b>Speaker Output</b>	16W (8W x 2 stereo)
	<b>Keystone</b>	H and V: +/- 5°
	<b>Computer</b>	VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, WSXGA+, UXGA, WUXGA, MAC16"
	<b>H-Sync</b>	15 kHz - 106 kHz
	<b>V-Sync</b>	50 Hz - 120 Hz
<b>Connectors</b>	<b>Composite Video</b>	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
	<b>Component Video</b>	480i, 480p, 576i, 720p, 1080i, 1080p
	<b>HDMI</b>	480i, 480p, 576i, 720p, 1080i, 1080p, Computer signal TMDS clock 27 MHz - 150 MHz
	<b>Digital Input</b>	HDMI x 2, HDBaseT x 1, Display Port x 1,
	<b>Computer Input</b>	15-pin mini D-sub x 1
	<b>Computer Monitor Output</b>	15-pin mini D-sub x 1
<b>Ratings &amp; Warranty</b>	<b>Video Input</b>	
	S-Video	N/A
	Composite Video	RCA jack x 1
	Component Video	15-pin mini D-sub shrink x 1 (shared with computer input)
	<b>Audio Input</b>	3.5 mm stereo mini jack x 1, 2 RCA x 1
	<b>Audio Output</b>	3.5 mm stereo mini jack x 1
<b>Connectors</b>	<b>Network LAN Wired</b>	RJ-45 jack x 1
	<b>Network LAN Wireless</b>	USB-A, IEEE802.11 b/g/n - optional wireless adapter required
	<b>HDBaseT</b>	RJ-45 jack x 1
	<b>USB</b>	Type A x 1 (wireless network)
	<b>Wired Remote Control</b>	3.5 mm stereo mini jack (IN/OUT)
	<b>Control Terminals</b>	9-pin D-sub x 1 (RS-232 control)
<b>Ratings &amp; Warranty</b>	<b>Power Supply</b>	AC90-132V / AC198-264V, 50/60Hz
	<b>Power Consumption</b>	580W / 560W
	<b>Operating Temperature</b>	32°F - 113°F (0°C - 45°C)
	<b>Dimensions (W x D x H)</b>	19.6" x 16.8" x 6.1" (without lens)
	<b>Weight</b>	Approximately 24.5 lbs
	<b>Approvals</b>	UL 60950-1 / cUL FCC Part 15 subpart B class A
<b>Ratings &amp; Warranty</b>	<b>Warranty</b>	3 year limited parts and labor Extended Service Contract available (additional cost)

\* 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.

HI0456-12/15

All specifications subject to change without notice.

3LCD and the 3LCD logo are registered trademarks of the Seiko Epson Corporation. Crestron® and Crestron RoomView® are registered trademarks of Crestron Electronics, Inc. in the United States and other countries. HDMI, the HDMI Logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. HDBaseT™ and the HDBaseT Alliance logo are trademarks of the HDBaseT Alliance. ©2015 Hitachi America, Ltd. All Rights Reserved.

**Hitachi America, Ltd.**

Toll Free: 1.800.HITACHI • Email: [dmd.info@hal.hitachi.com](mailto:dmd.info@hal.hitachi.com)

Web: [hitachi-america.us/projectors](http://hitachi-america.us/projectors)

# CP-WX8750W

