

## Accessories and Lenses

<b>Supplied Accessories</b>	Remote control, 1.8m (L-type) power cable, computer cable, AA batteries x 2, user's manual (concise)
<b>Optional Accessories</b>	USBWL5G wireless adapter
<b>Optional Lenses</b>	N/A
<b>Replacement Parts</b>	
<b>Lamp</b>	Lamp free
<b>Remote Control</b>	HL03037
<b>Filter</b>	UX43581

## Projection Throw Chart (In inches)

Screen Size 16:10			
Diagonal	Width	Minimum	Maximum
30	25	31	57
60	51	67	119
80	68	92	161
100	85	116	202
200	170	238	411
300	254	359	619

Throw Ratio: (distance : width)  
1.4 - 2.4 : 1

## Specifications

Display	<b>Projection Technology</b>	3 LCD, 3 chip technology
	<b>Resolution</b>	WXGA 1920 x 1200
	<b>Brightness</b>	6,000 ANSI lumens
	<b>Colors</b>	1.07 billion colors
	<b>Aspect Ratio</b>	Native 16:10, 4:3, 16:9, 14:9 and zoom compatible
	<b>Contrast Ratio</b>	1,500,000 : 1 (Dynamic Black on)
Operation	<b>Throw Ratio (distance : width)</b>	1.4 - 2.4 : 1
	<b>Focus Distance</b>	31" - 619"
	<b>Display Size</b>	30" - 300"
	<b>Lens</b>	f = 19.8 - 33.9 mm, x 1.7 manual zoom, focus and lens shift
	<b>Lens Shift</b>	Manual (V: 0 ~ 56.5%, H: +/- 4.6%)
	<b>Expected Light Source Life*</b>	Approx. 20,000 hours (Normal and whisper modes), 30,000 hours (Long life 1 mode), 50,000 hours (Long life 2 mode)
Compatibility	<b>Expected Filter Life**</b>	Approx. 20,000 hours
	<b>Speaker Output</b>	16W
	<b>Keystone</b>	H and V +/- 30°
	<b>Computer</b>	VGA/SVGA/XGA/WXGA/SXGA/WXGA/WXGA+/WXGA++/WSXGA+/HD/UXGA/Mac 16
	<b>H-Sync</b>	15 kHz - 106 kHz
	<b>V-Sync</b>	50 Hz - 120 Hz
Connectors	<b>Composite Video</b>	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
	<b>Component Video</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	<b>HDMI</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p Computer signal TMDS clock 25 MHz - 162 MHz 4K (3840 x 2160p@24/25/30, 4096 x 2160p@24/25/30)* *HDMI1 and HDBaseT only
	<b>Digital Input</b>	HDBaseT x 1, HDMI x 2 (HDCP Compliant)
	<b>Computer Input 1</b>	15-pin mini D-sub x 1
	<b>Computer Input 2</b>	15-pin mini D-sub x 1
Ratings & Warranty	<b>Computer Monitor Output</b>	15-pin mini D-sub x 1 (shared with Computer In 2)
	<b>Video Input</b>	
	<b>Composite Video</b>	RCA jack x 1
	<b>Component Video</b>	15-pin mini D-sub x 2 (shared with computer in 1/2)
	<b>Audio Input</b>	3.5 mm stereo mini jack x 2, RCA jack (L/R) x 1
	<b>Audio Output</b>	3.5 mm stereo mini jack x 1
Ratings & Warranty	<b>Network LAN Wired</b>	RJ-45 port (10 base-T / 100 base-TX)
	<b>Network LAN Wireless</b>	USB-A, IEEE802.11 a/b/g/n/ac - optional wireless adapter required
	<b>HDBaseT</b>	RJ-45 port x 1
	<b>USB</b>	Type A x 1 (Wireless adapter), Type B x 1 (Service)
	<b>Control Terminals</b>	9-pin D-sub x 1 (RS-232 control)
	<b>Power Supply</b>	AC100-120V / AC220-240V, 50/60Hz
Ratings & Warranty	<b>Power Consumption</b>	420W/400W
	<b>Operating Temperature</b>	32° - 104° (0°C - 40°C) under 5,250 ft. 32° - 95° (0°C - 35°C) 5,250 ft. - 10,000 ft.
	<b>Dimensions (W x D x H)</b>	19.9" x 16.7" x 5.3" (excluding protrusions)
	<b>Weight</b>	Approximately 18.7 lbs.
	<b>Approvals</b>	UL 60950-1 / cUL, FCC part 15 subpart B Class A
	<b>Warranty</b>	5-year or 20,000 hours (whichever occurs first) limited warranty



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All specifications subject to change without notice.

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