



**Model Name** **MH534 Digital Projector**

**Unique Selling Point** **Trade Mark**

- \*Dual HDMI inputs for multiplatform digital connectivity
- \*3300 ANSI Lumen High Brightness for Stunning Presentations
- \*15,000:1 High Native Contrast for Crisp Readability
- \*Simple Setup, Intuitive Operation, and Hassle-Free Maintenance
- \*Eco-Friendly Low Total Cost of Ownership



<b>Projection System</b>	DLP
<b>Native Resolution</b>	1080p (1920 x 1080)
<b>Brightness</b>	<b>3300AL</b>
<b>Contrast Ratio</b>	15000:1
<b>Display Color</b>	1.07 Billion Colors
<b>Lens</b>	F=2.42-2.62, f=19.0-22.65
<b>Aspect Ratio</b>	Native 16:9 (5 aspect ratio selectable)
<b>Throw Ratio</b>	1.28-1.56
<b>Image Size (Diagonal)</b>	60"~300"
<b>Zoom Ratio</b>	1.2:1
<b>Lamp Type</b>	UHP 203W
<b>Lamp Mode (Normal/Eco/SmartEco/LampSave)*</b>	4500/6000/10000 hours
<b>Keystone Adjustment</b>	1D, Vertical +/- 40 degrees
<b>Projection Offset</b>	Vertical: 107%±5% (Full image height)
<b>Resolution Support</b>	VGA(640 x 480) to WUXGA_RB(1920X1200) *RB=Reduced blanking
<b>Horizontal Frequency</b>	15~102KHz
<b>Vertical Scan Rate</b>	23~120Hz

<b>Compatibility</b>	<b>HDTV Compatibility</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	<b>Video Compatibility</b>	NTSC, PAL, SECAM
	<b>3D Compatibility</b>	Frame Sequential: Up to 60Hz 720p
	(Please refer to User's Manual for detailed support timing.)	Frame Packing: Up to 24 Hz 1080p
		Side by Side: Up to 24Hz 1080p Top Bottom: Up to 60Hz 1080p

<b>Interface</b>	Computer in (D-sub 15pin)	x 2 (integrate with component)
	Monitor out (D-sub 15pin)	x 1
	Composite Video in (RCA)	x 1
	S-Video in (Mini DIN 4pin)	x 1
	HDMI	x 2
	Audio in (Mini Jack)	x 1
	Audio out (Mini Jack)	x 1
	Speaker	2W x 1
	USB (Type mini B)	x 1
	RS232 (DB-9pin)	x 1
	IR Receiver	x1 (Front)

<b>Dimensions</b>	Dimensions(W x H x D)	332.4 x 99 x 241.3 mm
	Weight	5.33 lbs (2.42 Kg)

<b>Power</b>	Power Supply	AC100 to 240 V, 50 to 60 Hz
	Power Consumption	260W(Max), 252W(Normal), 211W(Eco), Standby <0.5W

<b>Audible Noise</b>	32/28 dBA (Normal/Economic mode)
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<b>On-Screen Display Languages</b>	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)
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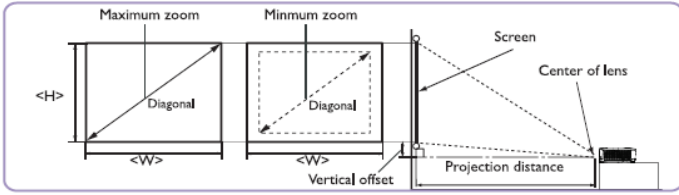
<b>Picture Modes</b>	Bright Mode/Presentation Mode (Default)/Cinema(3D)/User 1/User 2
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<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>
	Remote Control w Battery (5J.JG706.001)	Spare Lamp Kit (5J.JG705.001)
	Warranty Card (by region)	3D Glasses (5J.J9H25.002)
	Power Cord (by region)	Ceiling mount (5J.JAM10.001)
	VGA cable	Carry Bag (5J.J8F09.001)
	QSG (4J.JG701.001)	

\*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

# MH534 Digital Projector

## Distance Chart

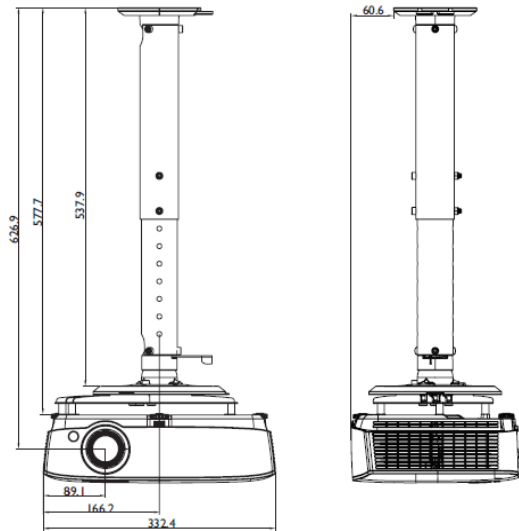
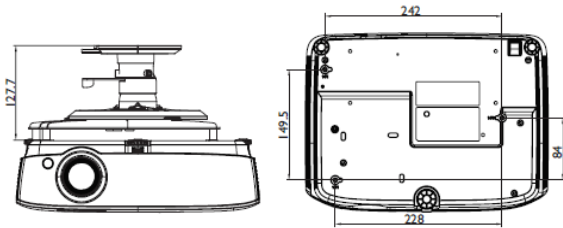


MH534

Screen size		Distance from screen(mm)			Vertical offset (mm)		
Diagonal	W (mm)	H (mm)	Min length (max. zoom)	Average		Max length (min. zoom)	
35	889	775	436	992	1100	1209	30
40	1016	886	498	1133	1257	1381	34
50	1270	1107	623	1417	1572	1727	43
60	1524	1328	747	1700	1886	2072	51
80	2032	1771	996	2267	2515	2763	68
100	2540	2214	1245	2834	3144	3454	86
120	3048	2657	1494	3400	3772	4144	103
150	3810	3321	1868	4250	4715	5180	128
200	5080	4428	2491	5667	6287	6907	171
220	5588	4870	2740	6234	6916	7598	188
250	6350	5535	3113	7084	7859	8634	214
300	7620	6641	3736	8501	9431	10361	257

## Wall mount/Ceiling mount Chart

Ceiling mount screw: M4  
(Max L = 25 mm; Min L=20 mm) Unit: mm



## Dimension

