Model Name	MH740 Projector

Unique selling point

* 4000ANSI Lumen High Brightness
* 11000:1 High Contrast Ratio
* Blu-ray Full HD 3D support
* Big zoom ratio: 1.5x
* SmartEco

Trade Mark

DLP TEXAS INSTRUMENTS

HDMI HIGH DEFINITION MULTIMEDIA INTERFACE

NEW3D

NVIDIA 3DTV PLAY READY 3D

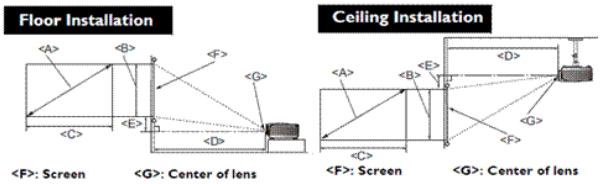
Projection System	DLP		
Native Resolution	1080p (1920 x 1080)		
Brightness	4000 ANSI Lumen		
Contrast Ratio	11000:1		
Display Color	1.07 Billion Colors		
Lens	F=2.42~2.97, f=20.7~31.05mm		
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)		
Throw Ratio	1.378~2.067		
Image Size (Diagonal)	26" ~ 300"		
Zoom Ratio	1.5x		
Lamp Type	310W		
Lamp(Normal/Economic/SmartEco Mode)*	2500/3000/3500 hours		
Keystone Adjustment	1D, Vertical +/- 40 degrees		
Projection Offset	Vertical: 130% ±5%		
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)		
Horizontal Frequency	15K-102KHz		
Vertical Scan Rate	23-120Hz		
Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
	Video Compatibility	NTSC, PAL, SECAM	
	3D Compatibility (Please refer to User Manual for detailed support timing.)	Frame Sequential: Up to 60Hz 720p Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 24Hz 1080p Top Bottom: Up to 60Hz 1080p	
Interface	Computer in (D-sub 15pin)		x 2
	HDMI		x 2
	Monitor out		x 1
	Composite Video in (RCA)		x 1
	S-Video in		x 1
	Audio in (Mini Jack)		x 1
	Audio in (L/R)		x1
	Audio out (Mini Jack)		x 1
	Speaker		5W x 1
	LAN(RJ-45)		x1
	USB (Type B)		x 1
	DC 12V Trigger (3.5mm Jack)		x 1
	RS232 (DB-9pin)		x 1
	IR Receiver		x2 (Front+Rear)
Dimensions	Dimensions(W x H x D)		360.1x119.9x259mm (include feet) 360.1x114.8x259mm (exclude)
	Weight		8.14 lbs (3.7 Kg)
Power	Power Supply		AC100 to 240V, 3.8A, 50 to 60 Hz
	Power Consumption		370W(Normal), 300W(Eco), Standby<0.5W
Audible Noise	38/33 dBA (Normal/Economic mode)		
On-Screen Display Languages	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)		
Picture Modes	Dynamic / Presentation / sRGB / Cinema / (3D) / User 1 / User 2		
Accessories	**Standard**		**Optional**
	Carry bag	Power Cord (by region)	Spare Lamp Kit
	Remote Control w Battery	VGA cable	Ceiling mount kit
	User Manual CD	QSG	Carry bag
	Lens Cover	Warranty Card (by region)	

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

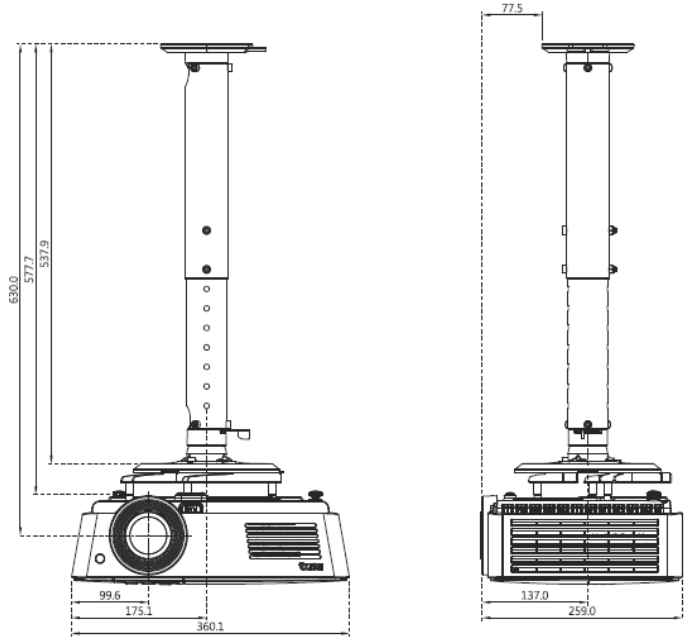
MH740 Projector

Distance Chart

Image size				Distance(mm)			Offset(mm)
Diagnel		Width	Height	Min distance		Max distance	A(mm)
Inch	mm	(mm)	(mm)		Average		@ Wide mode
50	1270	1107	623	1547	1930	2313	93
60	1524	1328	747	1857	2317	2776	112
70	1778	1550	872	2166	2703	3239	131
80	2032	1771	996	2476	3089	3701	149
90	2286	1992	1121	2785	3475	4164	168
100	2540	2214	1245	3095	3861	4627	187
110	2794	2435	1370	3404	4247	5090	205
120	3048	2657	1494	3714	4633	5552	224
130	3302	2878	1619	4023	5019	6015	243
140	3556	3099	1743	4333	5405	6478	262
150	3810	3321	1868	4642	5791	6940	280
160	4064	3542	1992	4952	6177	7403	299
170	4318	3763	2117	5261	6563	7866	318
180	4572	3985	2241	5571	6950	8328	336
190	4826	4206	2366	5880	7336	8791	355
200	5080	4428	2491	6190	7722	9254	374
250	6350	5535	3113	7737	9652	11567	467
300	7620	6641	3736	9285	11583	13881	560



Ceiling mount Chart



Dimension

Unit: mm