



Model Name **MX842UST Digital Projector**

Unique selling point

- * SmartEco Power Saving technology
- * Blu-ray Full HD 3D Supported
- * Up to 7000hours lamp life
- * Wall mount bundle

Trade Mark



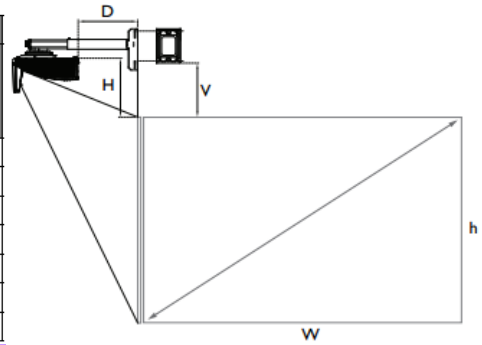
Projection System	DLP		
Native Resolution	XGA(1024*768)		
Brightness	3000AL		
Contrast Ratio	13,000:1		
Display Color	1.07 Billion Colors		
Lens	F=2.53,f=5.38		
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)		
Throw Ratio	0.47		
Image Size (Diagonal)	60"~120"		
Zoom Ratio	Fix		
Lamp Type	240W		
Lamp(Normal/Economic/SmartEco Mode)*	3500/5000/7000 hours		
Keystone Adjustment	1D, Vertical +/- 15 degrees		
Projection Offset	153% ±5%		
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)		
Horizontal Frequency	15~102KHz		
Vertical Scan Rate	23~120Hz		
Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
	Video Compatibility	NTSC, PAL, SECAM	
Interface	Computer in (D-sub 15pin)	x 2(Shared 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 1	
	Audio in (Mini Jack)	x 2	
	Audio out (Mini Jack)	x 1	
	Audio L/R	x 1	
	Speaker	10W x 2	
	USB (Type mini B)	x 1 (FW download)	
	RJ45	x 1 (LAN control)	
	RS232 (DB-9pin)	x 1	
	IR Receiver	x 2	
Dimensions	Dimensions(W x H x D)	339*236.9*322.8mm	
	Weight	6.2KG(w/o wall mount)	
Power	Power Supply	AC100 to 240 V, 50 to 60 Hz	
	Power Consumption	typical 330W, stanby power <0.5W	
Audible Noise	36/30 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	
	Remote Control w/ Battery	RCE012	Spare Lamp Kit 5JJCA05.001
	Power Cord (by region)	2.9M	Wall Mount WM04G41
	User Manual CD	*1	3D Glasses DGD24
	Quick Start Guide	*1	Document Camera S30
	Warranty Card (by region)	*1	
	VGA(D-sub 15pin) Cable	*1	
	Dust filter(C SKU)	*1	
	Wall mount kit (installation guide)	*1	

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

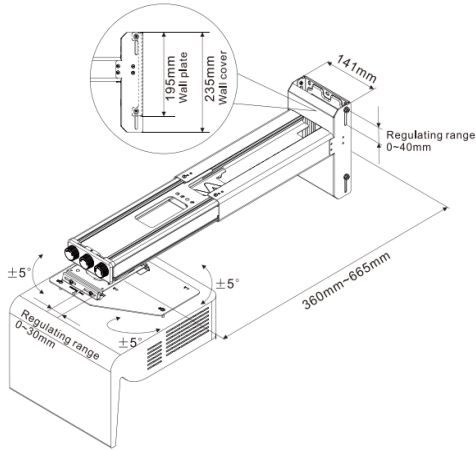
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Distance Chart

XGA											
Screen size (Diagonal)		Screen width (W)		Screen Height (h)		Projection distance (D)		Offset (H)		Scale parameter	Distance between Wall plate & projection screen (V)
inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	mm	
68	1727	54	1382	40	1036	11.16	283.4	11.86	301.3	500	273.5
70	1778	55	1422	42	1067	11.91	302.4	12.15	308.5	515	280.7
75	1905	59	1524	45	1143	13.83	351.4	12.88	327.2	560	299.4
77	1956	61	1565	46	1173	14.62	371.4	13.18	334.8	585	307
80	2032	63	1626	48	1219	15.72	399.4	13.60	345.4	615	317.6
82	2083	65	1666	49	1250	16.51	419.4	13.90	353	635	325.2
85	2159	67	1727	51	1295	17.61	447.4	14.32	363.7	665	335.9



Wall mount/Ceiling mount Chart



Dimension



Unit: mm

