Model Name	MX666 Digital Projector

Unique selling point

∗ Designed for Business
∗ Easy carrying & Control
∗ Easy Maintenance
∗ Wireless display with Qpresenter Pro App
∗ MHL mirror the screen of smart device
∗ New 3D format for entertainment

Trade Mark
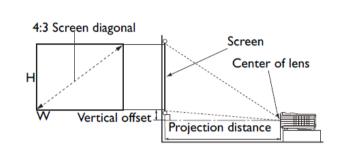
HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE   NEW3D   SmartEco™

✕MHL Mobile High-Definition Link   DLP TEXAS INSTRUMENTS

Projection System	DLP	
Native Resolution	XGA(1024x7680)	
Brightness	3500AL	
Contrast Ratio	13000:1	
Display Color	1.07 Billion Colors	
Lens	F2.59-2.87 f=16.88-21.88 mm	
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)	
Throw Ratio	1.51~21.97(65"@ 2m)	
Image Size (Diagonal)	37.5"-300"	
Zoom Ratio	1.3:1	
Lamp Type	240W	
Lamp(Normal/Economic/SmartEco Mode)[*]	3500/5000/6500 hours	
Keystone Adjustment	2D, Vertical +/- 30 degrees, Horizontal +/- 25 degrees, under 3D timing only Vertical +/- 30 degrees	
Projection Offset	125% ±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's Manual for detailed support timing.)	Frame Sequential: Up to 60Hz 720p
		Frame Packing: Up to 24Hz 1080p
		Side by Side: Up to 60Hz 1080i
		Top Bottom: Up to 24Hz 1080p
Interface	Computer in (D-sub 15pin)	x 2(Share with component)
	Monitor out (D-sub 15pin)	x 1
	HDMI/MHL	x 1(Share with MHL 1.2)
	Composite Video in (RCA)	x 1
	S-Video in (Mini DIN 4pin)	x 1
	Audio in (Mini Jack)	x 1
	Audio L/R in (RCA)	x 1
	Audio out (Mini Jack)	x 1
	Speaker	10W x 1
	USB (Type A)	x 1 (USB Reader & Wireless Display)
	USB (Type mini B)	x 1 (Download & UBS display)
	RS232 (DB-9pin)	x 1
	RJ45	x 1
	IR Receiver	x2 (Front+Top)
Dimensions	Dimensions(W x H x D)	311.95 x 104.07 x 244.11 mm
	Dimensions(W x H x D)	311.95 x 90.07 x 244.11 mm
	Weight	2.65kg (5.84lbs)
Power	Power Supply	AC100 to 240 V, 50 to 60 Hz
	Power Consumption	375W, Standby<0.5W
Audible Noise	33/30 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/User 1/User 2	
Accessories	**Standard**	**Optional**
	Carry Bag	Presentation Plus
	Remote Control w/ Battery	Spare Lamp Kit
	Power Cord (by region)	Ceilling Mount
	User Manual CD	3D Glasses
	Quick Start Guide	
	Warranty Card (by region)	
	VGA(D-sub 15pin) Cable	

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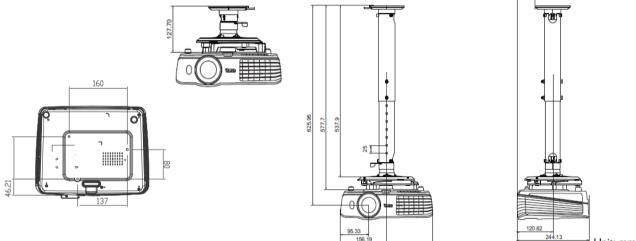
Distance Chart

The screen aspect ratio is 4:3 and the projected picture is in a 4:3 aspect ratio

Screen size				Projection distance (mm)			Vertical offset (mm)
Diagonal		W (mm)	H (mm)	Min distance (max. zoom)	Average	Max distance (min. zoom)	
Inch	mm						
50	1270	1016	762	1538	1769	2000	57
60	1524	1219	914	1846	2123	2400	69
70	1778	1422	1067	2154	2477	2800	80
80	2032	1626	1219	2462	2831	3200	91
90	2286	1829	1372	2769	3185	3600	103
100	2540	2032	1524	3077	3538	4000	114
120	3048	2438	1829	3692	4246	4800	137
155	3937	3150	2362	4769	5485	6200	177
200	5080	4064	3048	6154	7077	8000	229
250	6350	5080	3810	7692	8846	10000	286
300	7620	6096	4572	9231	10615	12000	343

Wall mount/Ceiling mount Chart

Unit: mm

Dimension

Unit: mm