BenQ

MX763/764 Digital Projector

Highlights

- Designed for Education
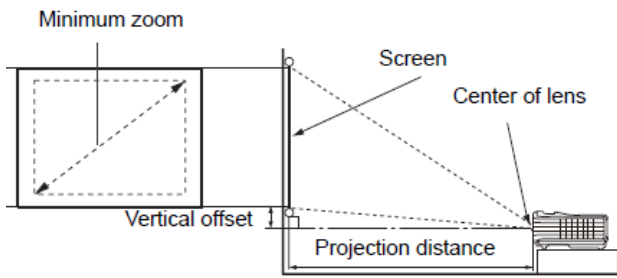- Easy Installation & Control
- Easy Maintenance

Projection System	**DLP**
Native Resolution	XGA(1024 x 768)
Brightness	3700/4200 ANSI Lumens
Contrast Ratio	5300:1
Display Color	1.07 Billion Colors
Lens	F=2.45-3.07, f=15.78-25.12mm
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)
Throw Ratio	1.4 ~2.24 (70"@2m)
Image Size (Diagonal)	40"~300"
Zoom Ratio	1.6:1
Lamp Type	300W
Lamp (Normal/Economic Mode)*	2000/3000 hours
Keystone Adjustment	1D, Vertical ± 40 degrees (Auto/Manual)
Projection Offset	same as lens shift range
Lens Shift	Yes (manual),Vertical: 110% - 130%
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)
Horizontal Frequency	31K~102KHz
Vertical Scan Rate	23~120Hz

Compatibility	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
	3D Compatibility	PC: 120Hz Frame Sequential 3D for resolutions up to WXGA 60Hz Top-bottom 3D for resolutions up to SXGA+ 60Hz Frame Sequential 3D resolutions up to WXGA Video: 60Hz Frame Sequential 3D for resolutions up to 480i
Interface	Computer in (D-sub 15pin)	x 2 (shared with Component video)
	Monitor out (D-sub 15pin)	x 1
	Composite Video in (RCA)	x 1
	S-Video in (Mini DIN 4pin)	x 1
	Audio in (Mini Jack)	x 2
	Audio L/R in (RCA)	x 2
	Audio out (Mini Jack)	x 1
	Microphone in (Mini Jack)	x 1
	Speaker	10W x 2
	HDMI V1.3	x 1
	LAN (RJ45)	x 1 (LAN Control & LAN Display)
	USB (Type A)	x 2 (USB Reader&Keyboard/Mouse&Wireless Dongle)
	USB (Type Mini B)	x 1 (USB Display & Download & Page up/down)
	DC 12V Trigger (3.5mm Jack)	x 1
	RS232 (DB-9pin)	x 1
Dimensions	Dimensions(W x H x D)	339 x 120.5 x 238 mm
	Weight	3.3 kg (7.3lbs)
Power	Power Supply	100 to 240 VAC, 50 to 60 Hz
	Power Consumption	406W, Standby<0.5W
Audible Noise	35/30 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**	
	Remote Control w/ Battery	Presentation Plus	P/N: 65.J9306.002
	Power Cord (by region)	Spare Lamp Kit	P/N: 5J.J4N05.001
	User Manual CD	Wireless USB Dongle	P/N: 5J.J0614.A21*
	Quick Start Guide	3D Glasses	P/N: 5J.J0T14.011
	Warranty Card (by region)		
	VGA(D-sub 15pin) Cable		
	Carry Bag		

*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.
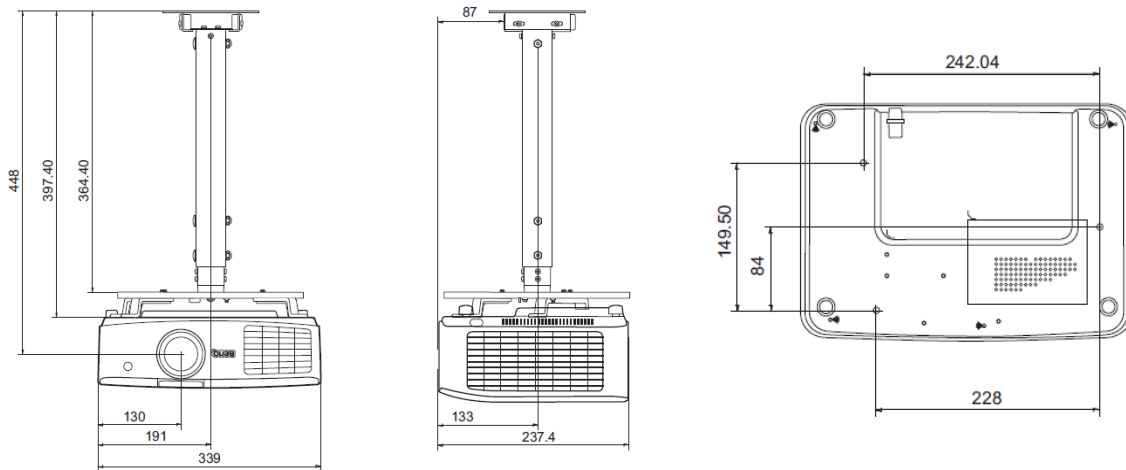
*Each region has different wireless dongle P/N, please check PM-BM file for detail.

Distance Chart

Screen size				Distance from screen (mm)			Vertical offset (mm)	
Diagonal		W (mm)	H (mm)	Min length	Average	Max length		
Inch	mm			(max. zoom)		(min. zoom)	(min.)	(max.)
40	1016	813	610	1143	1486	1829	30	91
50	1270	1016	762	1429	1857	2286	38	114
60	1524	1219	914	1714	2229	2743	46	137
80	2032	1626	1219	2286	2971	3657	61	183
100	2540	2032	1524	2857	3714	4571	76	229
120	3048	2438	1829	3429	4457	5486	91	274
150	3810	3048	2286	4286	5571	6857	114	343
200	5080	4064	3048	5714	7429	9143	152	457
220	5588	4470	3353	6286	8171	10057	168	503
250	6350	5080	3810	7143	9286	11429	191	572
300	7620	6096	4572	8571	11143	13714	229	686

Wall mount/Ceiling mount Chart

Dimension