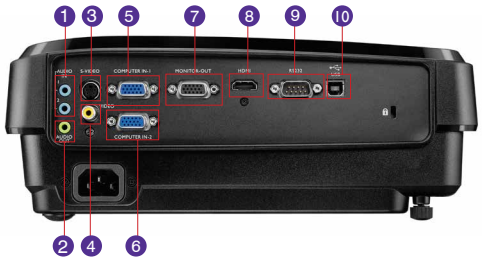
DIGITAL PROJECTOR

MX522

Features

- Native XGA Resolution (1024x768)
- 3,000 ANSI Lumens; 13,000:1 Contrast Ratio
- SmartEco™ Power Saving Technology
- Up to 10,000 Hours Long Lamp Life
- Instant Restart & HDMI
- Various 3D Format for Entertainment

Input and Output Terminals



1. Audio In 1&2 (Mini Jack)
2. Audio Out (Mini Jack)
3. S-Video (Mini DIN 4-pin)
4. Video Out (RCA Jack)
5. Computer-1 (D-sub 15pin)
6. Computer-2 (D-sub 15pin)
7. Monitor Out (D-sub 15pin)
8. HDMI
9. RS232 (DB-9pin)
10. USB (Mini-B)

Specifications

Projection System	DLP
Native Resolution	XGA (1024 x 768)
Brightness	3,000AL
Contrast Ratio	13,000:1
Display Color	1.07 Billion Colors
Lens	F=2.5-2.7, f=22.08-24.28mm
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)
Throw Ratio	1.97-2.17 (50"@ 2m)
Image Size Diagonal	34"~300"
Zoom Ratio	1.1:1
Lamp Type	190W
Normal/ Eco/ SmartEco / SmartEco Lamp Care	4,500/6,000/6,500/10,000 hours
Keystone Adjustment	1D, Vertical +/- 40 degrees
Projection Offset	130% ±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 3D Compatibility: Frame Sequential: Up to 480i Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 60Hz 1080i Top Bottom: Up to 24Hz 1080p
Interface	Computer In (D-Sub 15pin) x 2 (shared with Component) Monitor Out (D-Sub 15 pin) 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 Speaker 2W x 1 USB (Type B) x 1 (Download & page up/down) RS232 (DB-9Pin) x 1 IR Receiver x 1 (Front)
Dimensions (WxHxD)	11.9" x 4.4" x 8.7"
Weight	5.06lbs (2.3kg)
Power Supply	AC100 to 240 V, 50 to 60 Hz
Power Consumption	240W (typical), Standby<0.5W
Audible Noise	32/30 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 Mode	Dynamic/Presentation/sRGB/Cinema/User 1/User 2
Accessories (Standard)	Lens Cover, Remote Control w/ Battery, Power Cord,User Manual CD, Quick Start Guide, Warranty Card, VGA(D-sub 15pin) Cable
Accessories (Optional)	Spare Lamp Kit 5J.JA105.001 Ceiling Mount 5J.J4N10.001 3D Glasses 5J.J7K25.001 Carry bag 5J.J4R09.001
UPC Code / Part #	8400460-2873-2/ 9H.JA277.34A
Limited Warranty	1 year parts & labor; 180 days / 500 hours of lamp life

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

MX522 09-10-13-BQus

BenQ America Corp.
www.BenQ.us

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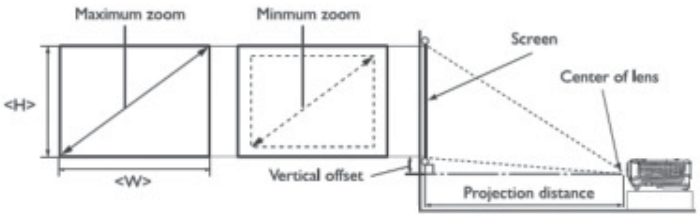
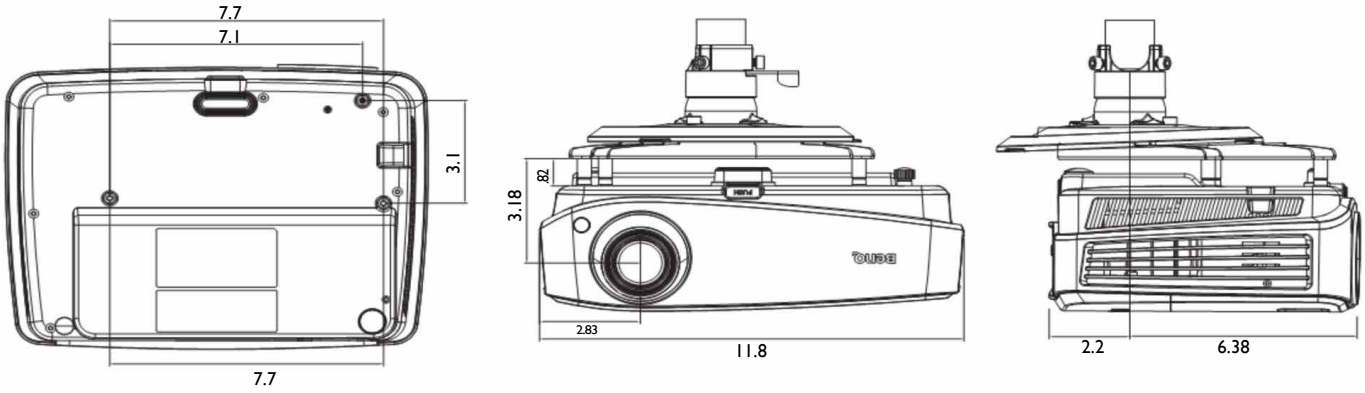
Distance Chart



Screen Size				Distance from screen (inch)			Vertical offset (inch)
Diagonal		W (inch)	H (inch)	Min length (Max zoom)	Average	Max length (Min. zoom)	
Inch	mm						
30	762	24	18	47.2	49.6	51.9	2.7
40	1016	32	24	62.9	66.1	69.2	3.5
50	1270	40	30	78.7	82.6	86.6	4.4
60	1524	48	36	94.4	99.2	103.9	5.3
80	2032	64	48	125.9	132.2	138.5	7.2
100	2540	80	60	157.4	165.3	173.2	9.0
120	3048	96	72	188.9	198.4	207.8	10.7
150	3810	120	90	236.2	248.0	259.8	13.5
200	5080	160	120	314.9	330.7	346.4	17.9
220	5588	176	132	346.4	363.7	381.1	19.8
250	6350	200	150	393.7	413.3	433.0	22.5
300	7320	240	180	472.4	496.0	519.6	27.0

Ceiling Mount Chart



Units: inch

Dimensions

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