

DIGITAL PROJECTOR | MX720



Features

- Native XGA (1024 x 768) Resolution
- 3,500 ANSI Lumens, 13,000:1 Contrast Ratio
- Up to 6,000 Hours Long Lamp Life
- SmartEco™ Power Saving Technology
- LAN Control and LAN Display Function



Input and Output Terminals



- | | |
|-----------------------------|-----------------------------------|
| 1 RS232 (DB-9pin) | 7 Computer In 1 & 2 (D-sub 15pin) |
| 2 LAN (RJ45) | 8 S-Video In (Mini DIN 4pin) |
| 3 USB (Type Mini B) | 9 Audio In L/R (RCA) |
| 4 HDMI | 10 Audio In (Mini Jack) |
| 5 Audio Out (Mini Jack) | 11 Composite Video In (RCA) |
| 6 Monitor Out (D-sub 15pin) | 12 Microphone in |

Specifications

Projection System	DLP®
Native Resolution	XGA(1024x768)
Brightness	3,500AL
Contrast Ratio	13,000:1
Display Color	1.07 Billion Colors
Lens	F2.54~2.73, f=18.18~21.84
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)
Throw Ratio	1.64~1.97(60" @ 2m)
Image Size (Diagonal)	37"- 300"
Zoom Ratio	1.2:1
Lamp Type	240W
Lamp Life	3500/5000/6000 hours (Normal/Eco/SmartEco)
Keystone Adjustment	1D, Vertical +/- 40 degrees
Projection Offset	110%±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	<div> <div>Computer in (D-sub 15pin)</div> <div>x 2(Share with component)</div> </div> <div> <div>Monitor in (D-sub 15pin)</div> <div>x 1</div> </div> <div> <div>Composite Video in (RCA)</div> <div>x 1</div> </div> <div> <div>S-Video in (Mini DIN 4pin)</div> <div>x 1</div> </div> <div> <div>HDMI</div> <div>x 1</div> </div> <div> <div>Audio in (Mini Jack)</div> <div>x 2</div> </div> <div> <div>Audio in (L/R)</div> <div>x 1</div> </div> <div> <div>Audio out (Mini Jack)</div> <div>x 1</div> </div> <div> <div>Microphone in (Mini Jack)</div> <div>x 1</div> </div> <div> <div>Speaker</div> <div>10W x 1</div> </div> <div> <div>USB (Type mini B)</div> <div>x1 (Download & page/down)</div> </div> <div> <div>RJ45</div> <div>x 1 (LAN Control & LAN Display)</div> </div> <div> <div>RS232 (DB-9pin)</div> <div>x 1</div> </div> <div> <div>IR Receiver</div> <div>x 2 (Front + Real)</div> </div>
Dimensions (WxHxD)	12.24" x 4.09" x 9.6"
Weight	6.41 lbs (2.9 kgs)
Power Supply	AC100 to 240V, 3.5A, 50 to 60 Hz
Power Consumption	375W(Max), 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)	Lens Cover, Remote Control w/ Battery, Power Cord, User Manual CD, Quick Start Guide, Warranty Card, Carry bag, VGA(D-sub 15pin) Cable
Accessories (Optional)	<div> <div>Spare Lamp Kit</div> <div>5J.J6E05.001</div> </div> <div> <div>Ceiling Mount</div> <div>5J.J4N10.001</div> </div> <div> <div>3D glasses</div> <div>5J.J7L25.002</div> </div> <div> <div>Carry Bag</div> <div>5J.J3T09.001</div> </div>
UPC Code / Part #	8400460-2497-0 / 9H.J6P77.15A
Limited Warranty	3-Years Parts & Labor / 1-Year or 2000 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.



MX720 10-15-14-BQus



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www.BenQ.us

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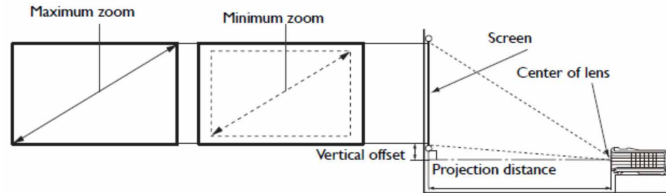


Because it matters

MX720 Digital Projector

Distance Chart

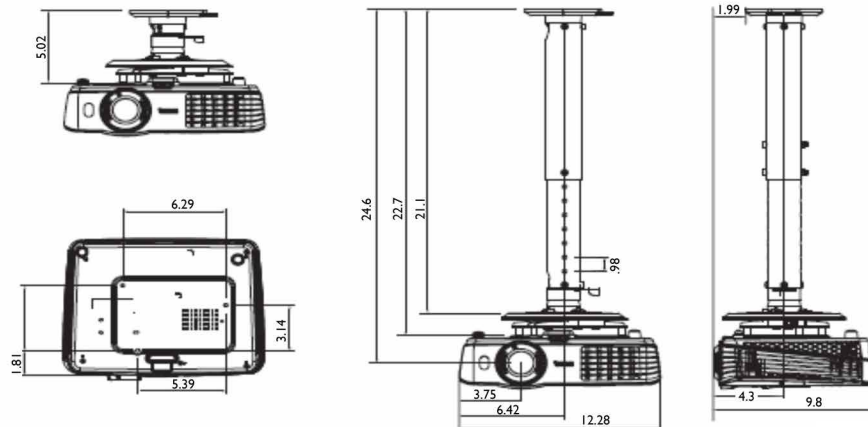
The screen aspect ratio is 4:3
and the projected picture is 4:3



Screen Size				Distance from screen (in)			Vertical offset (in)
Diagonal		W (in)	H (in)	Min length	Average	Min length	
Inch	mm			(Max zoom)		(Max zoom)	
40	1016	24	32	52.4	57.7	62.9	1.18
50	1270	30	40	65.6	72.1	78.7	1.49
60	1524	36	48	78.7	86.6	94.4	1.81
70	1778	42	56	91.8	101.0	110.2	2.08
80	2032	48	64	105	115.4	125.9	2.40
90	2286	54	72	118.1	129.9	141.7	2.71
100	2540	60	80	131.2	144.3	157.4	2.99
120	3048	72	96	157.4	173.2	188.9	3.58
150	3810	90	120	196.8	216.5	236.2	4.48
200	5080	120	160	262.4	288.7	314.9	5.98
250	6350	150	200	328.0	360.9	393.7	7.51
300	7620	180	240	393.7	433.0	472.4	9.01

Wall Mount Chart

Ceiling Mount screw: M4
(Max L = 25 mm; Min L = 20 mm)



Unit: inch

Dimensions

