

#### Model Name **MX768** Projector **Unique selling point** Trade Mark \* 4000ANSI Lumen High Brightness HDMI 13000:1 High Contrast Ratio \* Blu-ray Full HD 3D support \* TEXAS INSTRUMENTS Big zoom ratio: 1.6x \* SmartEco NEWED DTV PLAY \* DLP **Projection System** XGA (1024x768) Native Resolution 4000 ANSI Lumen Brightness 13000-1 **Contrast Ratio** 1.07 Billion Colors **Display Color** F=2.58~3.24, f=15.94~25.5mm Lens Aspect Ratio Native 4:3 (5 aspect ratio selectable) Throw Ratio 1.39~2.26 Image Size (Diagonal) 33" ~ 300" Zoom Ratio I.6x 310W Lamp Type Lamp(Normal/Economic/SmartEco Mode)\* 2500/3000/3500 hours 2D, V +/- 30 degree, H +/- 25 degree **Keystone Adjustment** Vertical: 130% ±5% **Projection Offset** VGA(640 x 480) to WUXGA\_RB(1920 x 1200)\*RB = Reduced blanking **Resolution Support** 15K-102KHz Horizontal Frequency 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 60Hz 720p (Please refer to User Manual Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 24Hz 1080p for detailed support timing.) Top Bottom: Up to 60Hz 1080p Interface Computer in (D-sub 15pin) x 2 HDMI x 2 Monitor out хI Composite Video in (RCA) хI S-Video in хI Audio in (Mini Jack) хI Audio in (L/R) хI Microphone in(Mini jack) хI Audio out (Mini Jack) хI Speaker 20W x I LAN(R]-45) хI USB (Type A) x 2 USB (Type B) хI USB (Type Mini B) хI DC 12V Trigger (3.5mm Jack) хI RS232 (DB-9pin) хI IR Receiver x2 (Front+Rear) 329x137.2x248.7mm (include feet) Dimensions(W $\times$ H $\times$ D) Dimensions 329x127.2x248.7mm (exclude feet) Weight 8.6 lbs(3.9 Kg) AC100 to 240V, 4.2A, 50 to 60 Hz Power Power Supply Power Consumption 400W(Normal), 340W(Eco), Standby<0.5W 36/34 dBA (Normal/Economic mode) Audible Noise **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) Dynamic / Presentation / sRGB / Cinema / (3D) / User I / User 2 Picture Modes Accessories Standard Optional

Lens Cover Warranty Card (by region)

Power Cord (by region)

VGA cable

QSG

Spare Lamp Kit

Ceiling mount kit

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

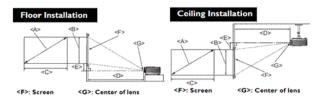
Remote Control w Battery

Carry bag

User Manual CD

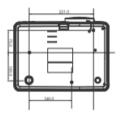
# MX768 Projector

#### **Distance Chart**



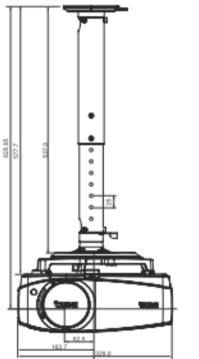
Screen size				Distance from screen (mm)			Vertical offset
Diagonal		W	н	Min length	Average	Max length	(mm)
Inch	mm	(mm)	(mm)	(max. zoom)	Average	(min. zoom)	
30	762	610	457	847	1113	1378	69
40	1016	813	610	1130	1483	1837	91
60	1524	1219	914	1695	2225	2755	137
80	2032	1626	1219	2260	2967	3674	183
100	2540	2032	1524	2824	3708	4592	229
120	3048	2438	1829	3389	4450	5511	274
150	3810	3048	2286	4237	5563	6888	343
200	5080	4064	3048	5649	7417	9185	457
250	6350	5080	3810	7061	9271	11481	572
300	7620	6096	4572	8473	11125	13777	686

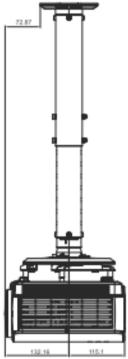
## **Ceiling mount Chart**



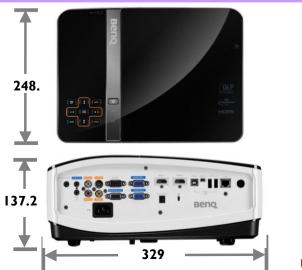
Ceiling mount screw: M4 (Max L = 25 mm; Min L = 20 mm)

Unit: mm





### Dimension







Unit: mm