



Model Name

MX602 Digital Projector

Unique selling point

- * SmartEco power saving technology
- * 3500 ANSI Lumens brightness
- * Up to 7,500 hours long lamp life
- * <0.5W standby mode

Trade Mark

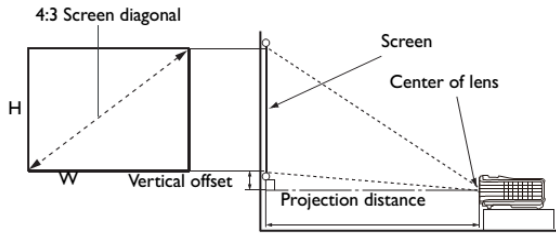


| | | |
|--|--|--|
| Projection System | DLP | |
| Native Resolution | XGA (1024 x 768) | |
| Brightness | 3500AL | |
| FOFO Contrast Ratio | 13000:1 | |
| Display Color | 1.07 Billion Colors | |
| Lens | F=2.56-2.8, f=16.88-21.88mm | |
| Aspect Ratio | Native 4:3 (5 aspect ratio selectable) | |
| Throw Ratio | 1.96-2.15 (76"@3m) | |
| Image Size (Diagonal) | 54"~300" | |
| Zoom Ratio | 1.1:1 | |
| Lamp Type | 240W | |
| Lamp Mode (Normal/Eco/SmartEco/LampSave)* | 3000/4000/6000/7500 hours | |
| Keystone Adjustment | 1D, Vertical +/- 40 degrees | |
| Projection Offset | 120% ±5% | |
| Resolution Support | VGA(640 x 480) to WUXGA_RB (1920 x 1200) *RB = Reduced Blanking | |
| 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 (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 60Hz 1080p |
| | Computer in (D-sub 15pin) | x 2(Share with component) |
| Interface | Monitor out (D-sub 15pin) | x 1 |
| | Composite Video in (RCA) | x 1 |
| | S-Video in (Mini DIN 4pin) | x 1 |
| | HDMI | x 1 |
| | Audio in (Mini Jack) | x 1 |
| | Audio out (Mini Jack) | x 1 |
| | Speaker | 2W |
| | USB (Type A) | x 1 (Power supply) |
| | USB (Type mini-B) | x 1 (Download & page up/down) |
| | RS232 (DB-9pin) | x 1 |
| | IR Receiver | x 2 (Front & top) |
| Dimensions | Dimensions(W x H x D) | 311 x 104 x 244 mm |
| Power | Weight | 2.67 kg (5.9 lbs) |
| | Power Supply | AC100 to 240 V, 50 to 60 Hz |
| Audible Noise | Power Consumption | Normal 303W, Eco 254W, Standby <0.5W |
| On-Screen Display Languages | 33/30 dBA (Normal/Economic mode) | |
| Picture Modes | 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/User 1/User 2 | |
| Accessories | Standard | Optional |
| | Remote Control w/ Battery | Spare Lamp Kit |
| | Power Cord (by region) | Ceiling Mount |
| | User Manual CD | 3D Glasses |
| | Quick Start Guide | Carry bag |
| | Warranty Card (by region) | |
| | VGA(D-sub 15pin) Cable | |
| | Lens cap | |

*Lamp life results will vary depending on environmental

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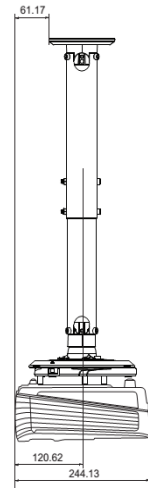
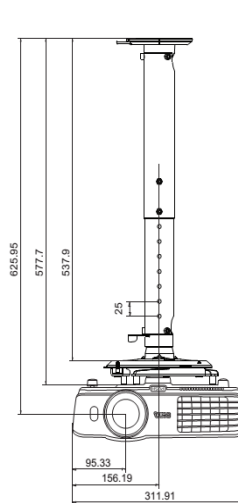
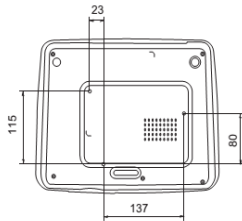
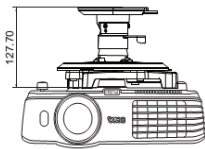
Distance Chart



| Diagonal | | Screen size | | Distance from screen (mm) | | | Vertical offset (mm) |
|----------|------|-------------|--------|---------------------------|---------|------------------------|----------------------|
| Inch | mm | W (mm) | H (mm) | Min length (max. zoom) | Average | Max length (min. zoom) | |
| 60 | 1524 | 1219 | 914 | 2385 | 2504 | 2623 | 91 |
| 70 | 1778 | 1422 | 1067 | 2782 | 2921 | 3060 | 107 |
| 80 | 2032 | 1626 | 1219 | 3179 | 3338 | 3497 | 122 |
| 90 | 2286 | 1829 | 1372 | 3577 | 3756 | 3935 | 137 |
| 100 | 2540 | 2032 | 1524 | 3974 | 4173 | 4372 | 152 |
| 120 | 3048 | 2438 | 1829 | 4769 | 5008 | 5246 | 183 |
| 140 | 3556 | 2845 | 2134 | 5564 | 5842 | 6121 | 213 |
| 150 | 3810 | 3048 | 2286 | 5962 | 6260 | 6558 | 229 |
| 160 | 4064 | 3251 | 2438 | 6359 | 6677 | 6995 | 244 |
| 180 | 4572 | 3658 | 2743 | 7154 | 7512 | 7869 | 274 |
| 200 | 5080 | 4064 | 3048 | 7949 | 8346 | 8744 | 305 |
| 220 | 5588 | 4470 | 3353 | 8744 | 9181 | 9618 | 335 |
| 240 | 6096 | 4877 | 3658 | 9538 | 10015 | 10492 | 366 |
| 260 | 6604 | 5283 | 3962 | 10333 | 10850 | 11367 | 396 |
| 280 | 7112 | 5690 | 4267 | 11128 | 11685 | 12241 | 427 |
| 300 | 7620 | 6096 | 4572 | 11923 | 12519 | 13115 | 457 |

Ceiling Mount Chart

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



Unit: mm

Dimension



Unit: mm



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