



Model Name **MX819ST Digital Projector**

Unique selling point **Trade Mark**

- * SmartEco Power Saving Technology
- * 0.61 Short Throw Ratio
- * Designed for Education & IWB

| | | | |
|---|--|--|------------|
| Projection System | DLP | | |
| Native Resolution | XGA(1024X768) | | |
| Brightness | 3000AL | | |
| Contrast Ratio | 12000:1 | | |
| Display Color | 1.07 Billion Colors | | |
| Lens | F=2.6 f=6.9mm | | |
| Aspect Ratio | Native 4:3 (5 aspect ratio selectable) | | |
| Throw Ratio | 0.61 (78"@0.96m) | | |
| Image Size (Diagonal) | 60"~130" | | |
| Zoom Ratio | Fixed | | |
| Lamp Type | 190W | | |
| Lamp(Normal/Economic/SmartEco Mode)* | 4000/5000/6500 hours | | |
| Keystone Adjustment | 1D, Vertical +/- 30 degrees | | |
| Projection Offset | 130% ±5% | | |
| Resolution Support | VGA(640 x 480) to UXGA(1600 x 1200) | | |
| Horizontal Frequency | 31~102KHz | | |
| Vertical Scan Rate | 23~120Hz | | |
| Compatibility | HDTV Compatibility | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p | |
| | Video Compatibility | NTSC, PAL, SECAM | |
| Interface | Computer in (D-sub 15pin) | x 2(Share with component) | |
| | 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 2 | |
| | Audio out (Mini Jack) | x 1 | |
| | Audio L/R in (RCA) | x 1 | |
| | Speaker | x 1 (10W) | |
| | USB (Type Mini B) | x 1 (Download & page/down) | |
| | RS232 (DB-9pin) | x 1 | |
| | LAN (RJ45) | x 1 | |
| Dimensions | Dimensions(W x H x D) | 287.3 x 114.4 x 232.6mm | |
| | Weight | 2.8kg(6.17lbs) | |
| Power | Power Supply | AC100 to 240 V, 50 to 60 Hz | |
| | Power Consumption | 275W(typical), Standby<0.5W | |
| Audible Noise | 32/28 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 | |
| | Lens Cover | IR module | TBD |
| | Remote Control w/ Battery | Spare Lamp Kit | 5J9A05.001 |
| | Power Cord (by region) | Ceiling Mount | 5J4N10.001 |
| | User Manual CD | Carry bag | TBD |
| | Quick Start Guide | | |
| | Warranty Card (by region) | | |
| | VGA(D-sub 15pin) Cable | | |

*Lamp life results will vary depending on environmental conditions and use. Actual product's features and