

BenQ

MX812ST

Digital Projector



HIGHLIGHTS

- 3500 ANSI Lumens
- XGA Native Resolution
- Low Total Cost of Ownership
- VIDi™ & BrilliantColor™
- Microphone Mini Jack
- Built-in 10W Speaker x 2
- USB Reader
- USB Display (Plug-n-Play)
- LAN Display
- 4-1 Display
- Crestron RoomView Compatible
- Pj-Link Compatible
- Remote Desktop
- Wireless Display (Optional)
- 3D Color Management
- Auto Keystone (Vertical)
- Keystone ± 30 Degree
- 6 Segment Color Wheel
- Variable Audio Out
- Closed Captioning

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| Projection System | DLP® technology by Texas Instruments® | |
| Native Resolution | XGA (1024 x 768) | |
| Brightness | 3500 ANSI lumens | |
| Contrast Ratio | 4600:1 (Full on/Full off) | |
| Keystone | Auto Keystone; Manual Vertical ± 30 Degree | |
| Aspect Ratio | 4:3 Native (5 aspect ratio selectable) | |
| Color | Full 1.07 billion color palette | |
| Lens | F=2.6 | |
| Zoom Ratio | Fixed | |
| Image Size (Diagonal) | 41" to 300" | |
| Throw Ratio | 0.61:1 (81"@1M) | |
| Lamp | 300W, 2000/3000 hours (Normal/Economic mode) | |
| Computer Compatibility | VGA(640 x 480) to UXGA(1600x1200) | |
| HDTV Compatibility | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p | |
| Video Compatibility | NTSC, PAL, SECAM | |
| Horizontal Frequency | 31-99 kHz | |
| Vertical Scan Rate | 48-120 Hz | |
| Input Terminals | PC | Analog RGB: D-sub 15 pin x 2 (Shared with Component) LAN Networking: RJ-45 x1 (LAN Display) USB Type A x1 (USB Reader), Type Mini-B x1 (USB Display) |
| | A/V | HDMI V1.3 x 1 S-Video: Mini Din 4 pin x 1 Composite Video: RCA x 1 Microphone: Stereo Mini Jack x1 Audio L/R : RCA x 2 Stereo Mini Jack x 1 |
| Output Terminals | PC | Monitor out: D-sub 15 pin x 1; 12V Trigger |
| | Audio | Variable Audio Out : Stereo Mini Jack x 1 10W x 2 |
| Control Terminal | Serial Connector : RS232 9 pin x 1 RJ45 x 1 (LAN Control) USB Type Mini-B x1 (Page up/down) | |
| Dimensions(W x H x D) | 11.4 x 5.03 x 9.9 inch (290 x 128 x 252 mm) with Lens | |
| Weight | 7.26 lbs (3.3 kg) | |
| Power Supply | AC 100 to 240 V, 50/60 Hz | |
| Power Consumption | Typical 419W, Standby < 1W | |
| Audible Noise | 38/33 dB (Normal/Economic mode) | |
| On-Screen Display Languages | Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (26 Languages) | |
| Picture Modes | Dynamic Mode | Presentation Mode |
| | sRGB Mode User 1 Mode User 2 Mode | Cinema Mode Auto Off |
| Functions | BrilliantColor™ | Blank |
| | VIDi™ | Panel Key Lock |
| | 3D Color Management | Auto Off |
| | Crestron LAN Control | Security Password |
| | Closed Captioning | HDTV compatible |
| | Digital Zoom (x2) | High Altitude Mode |
| | Variable Audio Out | "Q?" Hot Key for FAQ |
| | Quick Cooling | 3D Ready |
| | Quick Auto Search | Freeze |
| | PjLink Compatible | |
| | Quick Start Guide | VGA Cable |
| | Manual CD | Power Cord |
| Accessories (Standard) | Remote Control w/battery | |
| Accessories (Optional) | Wall Mount (P/N:5J.J0T10.001) | Spare Lamp Kit (P/N:5J.J3M05.001) |
| | Ceiling Mount (P/N: 5J.J2K01.001) | Wireless Dongle (P/N:5J.J0614.021) |
| | Soft Carry Case | |

